

# **Monthly Digest of Statistics**

**No. 540**  
**December 1990**



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**No 540  
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Editor: DAVID J. SHARP

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# Introduction

This *Digest* has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by departments are actually collected by other organisations such as nationalised boards and trade associations. The assistance provided by these organisations, too numerous to mention individually, is gratefully acknowledged.

The figures in the *Digest* are mainly totals for calendar months or monthly averages.

## Provisional data

Some figures in *Monthly Digest* are provisional and may be subject to revision in later issues. This applies particularly to data for the most recent time periods.

## Definitions

The 1990 *Supplement of Definitions and Explanatory Notes* was published towards the end of March. This gives detailed definitions of all the terms and units used in the *Digest*. The following general definitions should be noted in using the *Digest*.

**Area covered.** Except where otherwise stated, all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

**Seasonality.** Except where otherwise stated, all statistics are not adjusted to take account of seasonal factors.

**Consumption and stocks.** The terms 'consumption', 'disposals' and 'stocks' are defined in detail in the *Supplement to the Digest*. Figures of consumption and stocks are seasonal and should be used with caution. The stocks figures given may often relate to only part of the total stocks in the country.

**External trade.** Owing to differences in coverage and timing, figures of imports and exports are not always comparable with those for production, consumption and stocks.

**Prices.** Except where otherwise stated, all prices are shown on a current basis.

**Money.** There is no single correct definition of **money** and there are many liquid assets which are not included in any of the UK monetary aggregates but which nevertheless need to be taken into account on occasions when interpreting monetary conditions. Consequently, many definitions of money stock are widely used: **M0**, the narrowest measure consists of notes and coin in circulation outside the Bank of England and bankers' operational deposits at the Bank.

**M2** comprises notes and coin in circulation with the public *plus* sterling retail deposits held by the UK private sector with UK banks, with building societies and in the National Savings Bank ordinary account.

**M4** comprises notes and coin in circulation with the public, together with all sterling deposits (including *certificates of deposit*) held with UK banks and building societies by the rest of the private sector.

**M5** is equal to **M4 plus** private sector holdings of certain money-market instruments, CTDs, and some national savings instruments.

## Symbols and conventions used

**Symbols.** The following symbols are used throughout:

.. not available

— nil or less than half the final digit shown

\* average (or total) of five weeks

† indicates that the data is either new or has been revised since last edition; the period marked is the earliest in the table to have been revised

**Change of basis.** A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. In each case a footnote explains the difference.

**Rounding of figures.** In tables where figures have been rounded to the nearest final digit, there may be a slight discrepancy between the sum of the constituent items and the total as shown.

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31 December 1990

## CSO Databank

Most tables in this publication contain data which is available on the *Monthly Digest* dataset, one of the datasets in the CSO Databank.

The appropriate four digit identifier is included at the top of the column or start of the row of figures. This is to facilitate access to the data in computer-readable form and make available longer runs of data than appear in these tables.

The CSO Databank is a collection of mostly macro-economic time-series available on magnetic tape or disk. The tape format, unlabelled EBCDIC, is the same for all the datasets. The disks, either 3½" or 5¼" are written in ASCII text which can be loaded as spreadsheets and viewed using standard spreadsheet packages, such as LOTUS or SMART. Details of the service offered, and the schedule of charges, are available from the Databank Manager, Room 52A/4, Central Statistical Office, Government Offices, Great George Street, London SW1P 3AQ (Tel: 071-270 6386, 6387 or 6381).

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# 1 National income and expenditure

## 1.1 Gross national and domestic product: average estimates

|                            | £ million                          |                                 |                        |  |                                     |                                     |   |  |                                       |                               |                    |                    | Index numbers (1985 = 100) |                    |                    |                  |                             |  |
|----------------------------|------------------------------------|---------------------------------|------------------------|--|-------------------------------------|-------------------------------------|---|--|---------------------------------------|-------------------------------|--------------------|--------------------|----------------------------|--------------------|--------------------|------------------|-----------------------------|--|
|                            | At current prices                  |                                 |                        |  |                                     |                                     | At 1985 prices                          |  |                                       |                               |                    |                    | Gross domestic product     |                    |                    |                  |                             |  |
|                            | At market prices                   |                                 |                        | At factor cost                           |                                     |                                     | Gross domestic product at market prices |  |                                       | At market prices, "Money GDP" |                    |                    | At current prices          |                    |                    | At 1985 prices   |                             |  |
|                            | Gross domestic product "Money GDP" | Net property income from abroad | Gross national product | less Factor cost adjustment <sup>1</sup> | Gross domestic product <sup>2</sup> | Gross national product <sup>3</sup> | Gross domestic product at market prices | less Factor cost adjustment <sup>4</sup> | Gross domestic product at factor cost | At market prices, "Money GDP" | At factor cost     | At market prices   | At factor cost             | At market prices   | At factor cost     | At market prices | At factor cost <sup>5</sup> |  |
| 1980                       | CAOB                               | CGOA                            | GIBF                   | CTGV                                     | CAOM                                | GIBD                                | CAAO                                    | DJCU                                     | CAOP                                  | DJCL                          | CAON               | FNAO               | DJDD                       | DJDT               | DJCM               |                  |                             |  |
| 1980                       | 231 852                            | -183                            | 231 669                | 30 755                                   | 201 097                             | 200 914                             | 323 535                                 | 45 305                                   | 278 277                               | 65.1                          | 65.5               | 90.8               | 90.7                       | 71.7               | 72.3               |                  |                             |  |
| 1981                       | 254 934                            | 1 251                           | 256 185                | 36 096                                   | 219 838                             | 220 089                             | 319 301                                 | 44 246                                   | 275 073                               | 71.6                          | 71.3               | 89.6               | 89.6                       | 79.8               | 79.6               |                  |                             |  |
| 1982                       | 278 974                            | 1 458                           | 280 432                | 40 656                                   | 238 318                             | 239 776                             | 324 727                                 | 44 895                                   | 279 844                               | 78.3                          | 77.7               | 91.2               | 91.2                       | 85.9               | 85.2               |                  |                             |  |
| 1983                       | 304 448                            | 2 853                           | 307 301                | 43 231                                   | 261 217                             | 264 070                             | 336 769                                 | 46 355                                   | 290 414                               | 85.5                          | 85.1               | 94.5               | 94.6                       | 90.4               | 89.9               |                  |                             |  |
| 1984                       | 325 266                            | 4 379                           | 329 645                | 45 039                                   | 280 227                             | 284 606                             | 343 945                                 | 48 347                                   | 295 598                               | 91.3                          | 91.3               | 96.6               | 96.3                       | 94.6               | 94.8               |                  |                             |  |
| 1985                       | 356 216 <sup>†</sup>               | 2 519 <sup>†</sup>              | 358 735 <sup>†</sup>   | 49 367                                   | 306 849 <sup>†</sup>                | 309 368 <sup>†</sup>                | 356 216 <sup>†</sup>                    | 49 367 <sup>†</sup>                      | 306 849 <sup>†</sup>                  | 100.0                         | 100.0              | 100.0              | 100.0                      | 100.0              | 100.0              | 100.0            | 100.0                       |  |
| 1986                       | 382 947 <sup>†</sup>               | 4 881 <sup>†</sup>              | 387 828 <sup>†</sup>   | 56 721 <sup>†</sup>                      | 326 226 <sup>†</sup>                | 331 107 <sup>†</sup>                | 369 851 <sup>†</sup>                    | 52 034 <sup>†</sup>                      | 317 817 <sup>†</sup>                  | 107.5 <sup>†</sup>            | 106.3 <sup>†</sup> | 103.8 <sup>†</sup> | 103.6 <sup>†</sup>         | 103.5 <sup>†</sup> | 102.6 <sup>†</sup> |                  |                             |  |
| 1987                       | 420 617                            | 3 680                           | 424 297                | 62 904 <sup>†</sup>                      | 357 713                             | 361 393                             | 386 641                                 | 55 279                                   | 331 362                               | 118.1                         | 116.6              | 108.5              | 108.0 <sup>†</sup>         | 108.8 <sup>†</sup> | 108.0              |                  |                             |  |
| 1988                       | 468 208                            | 4 786                           | 472 994                | 70 045                                   | 398 163                             | 402 949                             | 403 341                                 | 57 646                                   | 345 695                               | 131.4                         | 129.8              | 113.2              | 112.7                      | 116.1              | 115.2              |                  |                             |  |
| 1989                       | 509 808                            | 4 097                           | 513 905                | 74 455                                   | 435 353                             | 439 450                             | 411 536                                 | 59 337                                   | 352 199                               | 143.1                         | 141.9              | 115.5              | 114.8                      | 123.9              | 123.6              |                  |                             |  |
| <b>Seasonally adjusted</b> |                                    |                                 |                        |  |                                     |                                     |   |  |                                       |                               |                    |                    |                            |                    |                    |                  |                             |  |
|                            | AIMD                               |                                 | DIAA                   |  |                                     |                                     | DIAS                                    |  |                                       |                               |                    |                    |                            |                    |                    |                  |                             |  |
| 1980 Q1                    | 55 598                             | -56                             | 55 542                 | 7 338                                    | 48 260                              | 48 204                              | 82 624                                  | 11 804                                   | 70 846                                | 62.4                          | 62.9               | 92.8               | 92.4                       | 67.3               | 68.1               |                  |                             |  |
| Q2                         | 57 079                             | -183                            | 56 896                 | 7 593                                    | 49 486                              | 49 303                              | 81 011                                  | 10 955                                   | 70 044                                | 64.1                          | 64.5               | 91.0               | 91.3                       | 70.4               | 70.6               |                  |                             |  |
| Q3                         | 58 896                             | -43                             | 58 853                 | 7 819                                    | 51 077                              | 51 034                              | 80 419                                  | 11 220                                   | 69 208                                | 66.1                          | 66.6               | 90.3               | 90.2                       | 73.2               | 73.8               |                  |                             |  |
| Q4                         | 60 279                             | 99 <sup>†</sup>                 | 60 378                 | 8 005                                    | 52 274                              | 52 373                              | 79 481                                  | 11 326                                   | 68 179                                | 67.7                          | 68.1               | 89.3               | 88.9                       | 75.8               | 76.6               |                  |                             |  |
| 1981 Q1                    | 61 544                             | 260                             | 61 804                 | 8 102                                    | 53 442                              | 53 702                              | 79 297                                  | 11 241                                   | 68 076                                | 69.1                          | 69.7               | 89.0               | 88.7                       | 77.6               | 78.5               |                  |                             |  |
| Q2                         | 62 693                             | 381                             | 63 074                 | 9 027                                    | 53 666                              | 54 047                              | 79 320                                  | 10 758                                   | 68 554                                | 70.4                          | 70.0               | 89.1               | 89.4                       | 79.0               | 78.3               |                  |                             |  |
| Q3                         | 64 507                             | 294                             | 64 801                 | 9 397                                    | 55 110                              | 55 404                              | 80 334                                  | 11 225                                   | 69 119                                | 72.4                          | 71.8               | 90.2               | 90.1                       | 80.3               | 79.7               |                  |                             |  |
| Q4                         | 66 190                             | 316                             | 66 506                 | 9 570                                    | 56 620                              | 56 936                              | 80 350                                  | 11 024                                   | 69 324                                | 74.3                          | 73.8               | 90.2               | 90.4                       | 82.4               | 81.7               |                  |                             |  |
| 1982 Q1                    | 67 560                             | 93                              | 67 653                 | 10 022                                   | 57 538                              | 57 631                              | 80 441                                  | 11 142                                   | 69 303                                | 75.9                          | 75.0               | 90.3               | 90.3                       | 84.0               | 83.0               |                  |                             |  |
| Q2                         | 69 028                             | 433                             | 69 461                 | 9 909                                    | 59 119                              | 59 552                              | 81 237                                  | 11 148                                   | 70 087                                | 77.5                          | 77.1               | 91.2               | 91.4                       | 85.0               | 84.4               |                  |                             |  |
| Q3                         | 70 313                             | 402                             | 70 715                 | 10 257                                   | 60 056                              | 60 458                              | 81 287                                  | 11 217                                   | 70 072                                | 79.0                          | 78.3               | 91.3               | 91.3                       | 86.5               | 85.7               |                  |                             |  |
| Q4                         | 72 073                             | 530                             | 72 603                 | 10 468                                   | 61 605                              | 61 125                              | 81 782                                  | 11 388                                   | 70 382                                | 80.9                          | 80.3               | 91.8               | 91.7                       | 88.1               | 87.5               |                  |                             |  |
| 1983 Q1                    | 74 277                             | 806                             | 75 083                 | 10 590                                   | 63 687                              | 64 493                              | 83 275                                  | 11 501                                   | 71 774                                | 83.4                          | 83.0               | 93.5               | 93.6                       | 89.2               | 88.7               |                  |                             |  |
| Q2                         | 74 852                             | 382                             | 75 234                 | 10 847                                   | 64 005                              | 64 387                              | 83 830                                  | 11 514                                   | 72 316                                | 84.1                          | 83.4               | 94.1               | 94.3                       | 89.3               | 88.5               |                  |                             |  |
| Q3                         | 76 651                             | 1 004                           | 77 655                 | 10 778                                   | 65 873                              | 66 877                              | 84 392                                  | 11 559                                   | 72 833                                | 86.1                          | 85.9               | 94.8               | 94.9                       | 90.8               | 90.4               |                  |                             |  |
| Q4                         | 78 668                             | 661                             | 79 329                 | 11 016                                   | 67 652                              | 68 313                              | 85 272                                  | 11 781                                   | 73 491                                | 88.3                          | 88.2               | 95.8               | 95.8                       | 92.3               | 92.1               |                  |                             |  |
| 1984 Q1                    | 79 617                             | 883                             | 80 500                 | 11 018                                   | 68 599                              | 69 482                              | 85 995                                  | 11 881                                   | 74 114                                | 89.4                          | 89.4               | 96.6               | 96.6                       | 92.6               | 92.6               |                  |                             |  |
| Q2                         | 80 662                             | 884                             | 81 546                 | 11 322                                   | 69 340                              | 70 224                              | 85 625                                  | 12 217                                   | 73 408                                | 90.6                          | 90.4               | 96.1               | 95.7                       | 94.2               | 94.5               |                  |                             |  |
| Q3                         | 81 426                             | 957                             | 82 383                 | 11 450                                   | 69 976                              | 70 933                              | 85 678                                  | 12 064                                   | 73 614                                | 91.4                          | 91.2               | 96.2               | 96.0                       | 95.0               | 95.1               |                  |                             |  |
| Q4                         | 83 561                             | 1 655                           | 85 216                 | 11 249                                   | 72 312                              | 73 967                              | 86 647                                  | 12 185                                   | 74 462                                | 93.8                          | 94.3               | 97.3               | 97.1                       | 96.4               | 97.1               |                  |                             |  |
| 1985 Q1                    | 86 224                             | 894                             | 87 118                 | 11 628                                   | 74 596                              | 75 490                              | 86 163                                  | 12 421                                   | 75 742                                | 96.8                          | 97.2               | 99.0               | 98.7                       | 97.8               | 98.5               |                  |                             |  |
| Q2                         | 88 614                             | 615                             | 89 229                 | 12 118                                   | 76 496                              | 77 111                              | 89 138                                  | 12 166                                   | 76 972                                | 99.5                          | 99.7               | 100.1              | 100.3                      | 99.4               | 99.4               |                  |                             |  |
| Q3                         | 89 880                             | 714                             | 90 594                 | 12 718                                   | 77 162                              | 77 876                              | 89 263                                  | 12 379                                   | 76 884                                | 100.9                         | 100.6              | 100.2              | 100.2                      | 100.7              | 100.4              |                  |                             |  |
| Q4                         | 91 498                             | 296                             | 91 794                 | 12 903                                   | 78 595                              | 78 891                              | 89 652                                  | 12 401                                   | 77 251                                | 102.7                         | 102.5              | 100.7              | 100.7                      | 102.1              | 101.7              |                  |                             |  |
| 1986 Q1                    | 92 884 <sup>†</sup>                | 1 028                           | 93 912 <sup>†</sup>    | 13 394                                   | 79 490 <sup>†</sup>                 | 80 518 <sup>†</sup>                 | 90 888 <sup>†</sup>                     | 12 805 <sup>†</sup>                      | 78 083 <sup>†</sup>                   | 104.3 <sup>†</sup>            | 103.6 <sup>†</sup> | 102.1 <sup>†</sup> | 101.8 <sup>†</sup>         | 102.2              | 101.8 <sup>†</sup> |                  |                             |  |
| Q2                         | 94 875                             | 1 171                           | 96 046                 | 14 031                                   | 80 844                              | 82 015                              | 91 960                                  | 12 832                                   | 79 128                                | 106.5                         | 105.4              | 103.3              | 103.1                      | 103.2              | 102.2              |                  |                             |  |
| Q3                         | 96 393                             | 1 350                           | 97 743                 | 14 427                                   | 81 966                              | 83 316                              | 92 978                                  | 13 059                                   | 79 919                                | 108.2                         | 108.6              | 104.4              | 104.2                      | 103.7              | 102.6              |                  |                             |  |
| Q4                         | 98 795                             | 1 332                           | 100 127                | 14 869                                   | 83 926                              | 85 258                              | 94 025                                  | 13 338                                   | 80 687                                | 110.9                         | 109.4              | 105.6              | 105.2                      | 105.1 <sup>†</sup> | 104.0              |                  |                             |  |
| 1987 Q1                    | 100 476                            | 1 085                           | 101 561                | 14 913 <sup>†</sup>                      | 85 563                              | 86 648                              | 94 560                                  | 13 503                                   | 81 057                                | 112.8                         | 111.5              | 106.2              | 105.7                      | 106.3              | 105.6              |                  |                             |  |
| Q2                         | 103 657                            | 873                             | 104 530                | 15 425                                   | 88 232                              | 89 105                              | 95 797                                  | 13 570                                   | 82 227                                | 116.4                         | 115.0              | 107.6              | 107.2                      | 108.2              | 107.3              |                  |                             |  |
| Q3                         | 106 930                            | 906                             | 107 836                | 16 142                                   | 90 788                              | 91 694                              | 97 737                                  | 14 020                                   | 83 717                                | 120.1                         | 118.3              | 109.8              | 109.1                      | 109.4              | 108.4              |                  |                             |  |
| Q4                         | 109 554                            | 816                             | 110 370                | 16 424                                   | 93 130                              | 93 946                              | 98 184                                  | 14 186                                   | 84 361                                | 123.0                         | 121.4              | 110.7              | 110.0                      | 111.2              | 110.4              |                  |                             |  |
| 1988 Q1                    | 111 868                            | 885                             | 112 753                | 16 561                                   | 95 307                              | 96 192                              | 99 849                                  | 14 120                                   | 85 529                                | 125.6                         | 124.2              | 111.9              | 111.5                      | 112.3              | 111.4              |                  |                             |  |
| Q2                         | 115 532                            | 1 362                           | 116 894                | 17 468                                   | 98 064                              | 99 426                              | 100 352                                 | 14 317                                   | 86 035                                | 129.7                         | 127.8              | 112.7              | 112.2                      | 115.1              | 114.0              |                  |                             |  |
| Q3                         | 118 635                            | 1 213                           | 119 848                | 17 883                                   | 100 752                             | 101 565                             | 101 341                                 | 14 463                                   | 86 878                                | 133.2                         | 131.3              | 113.8              | 113.3                      | 117.1              | 116.0              |                  |                             |  |
| Q4                         | 122 173                            | 1 326                           | 123 499                | 18 133                                   | 104 040                             | 105 366                             | 101 999                                 | 14 746                                   | 87 253                                | 137.2                         | 135.6              | 114.5              | 113.7                      | 119.8              | 119.2              |                  |                             |  |
| 1989 Q1                    | 124 487                            | 1 220                           | 125 707                | 18 208                                   | 106 279                             | 107 499                             | 102 445                                 | 14 605                                   | 87 840                                | 139.8                         | 138.5              | 115.0              | 114.5                      | 121.5              | 121.0              |                  |                             |  |
| Q2                         | 126 664                            | 1 159                           | 127 823                | 18 554                                   | 108 110                             | 109 269                             | 102 461                                 | 14 776                                   | 87 685                                | 142.2                         | 140.9              | 115.1              | 114.3                      | 123.6              | 123.3              |                  |                             |  |
| Q3                         | 127 582                            | 555                             | 128 137                | 18 673                                   | 108 909                             | 109 464                             | 102 997                                 | 14 870                                   | 88 127                                | 143.3                         | 142.0              | 115.7              | 114.9                      | 123.9              | 123.6              |                  |                             |  |
| Q4                         | 131 075                            | 1 163                           | 132 238                | 19 020                                   | 112 055                             | 113 218                             | 103 633                                 | 15 086                                   | 88 547                                | 147.2                         | 146.1              | 116.4              | 115.4                      | 126.5              | 126.5              |                  |                             |  |
| 1990 Q1                    | 134 161                            | 865                             | 135 026                | 19 250                                   | 114 911                             | 115 776                             | 104 372                                 | 15 024                                   | 89 348                                | 150.7                         | 149.8              | 117.2              | 116.5                      | 128.5              | 128.6              |                  |                             |  |
| Q2                         | 136 489                            | 633                             | 137 122                | 17 921                                   | 118 568                             | 119 201                             | 104 957                                 | 15 226                                   | 89 731                                | 153.3                         | 154.6              | 117.9              | 117.0                      | 130.0              | 132.1              |                  |                             |  |
| Q3                         | 137 363                            | 639                             | 138 002                | 17 853                                   | 119 510                             | 120 149                             | 103 611                                 | 14 919                                   | 88 692                                | 154.2                         | 155.8              | 116.3              | 115.6                      | 132.6              | 134.7              |                  |                             |  |

1 Equals taxes on expenditure less subsidies.  
2 The factor cost estimate of GDP is obtained from the market price estimate by subtracting the factor cost adjustment.

3 Gross national product equals Gross domestic product plus Net property income from abroad.

4 Represents Taxes on expenditure less Subsidies both valued at 1985 prices.

5 The deflator implied by the expenditure-based estimate of GDP at factor cost divided by the corresponding 1985 price estimate. Also known as the Index of total home costs.

Source: Central Statistical Office

# 1.2 Gross domestic product: by category of expenditure

£ million, current prices

| Domestic expenditure on goods and services at market prices |                      |                     |                     |   |   |                               |                                      |   |                                 |                      |  | Statistical discrepancy (expenditure based at factor cost) <sup>3</sup> | Gross domestic product (average estimate at factor cost) <sup>3</sup> |  |  |  |
|---|----------------------|---------------------|---------------------|---|---|-------------------------------|--------------------------------------|---|---------------------------------|----------------------|--|---|---|--|--|--|
| General government final consumption                        |                      |                     |                     | Value of physical increase in stocks and work in expenditure <sup>1</sup> |   |                               |                                      | Gross domestic product (expenditure based at factor cost) |                                 |                      |  |   |   |  |  |  |
| Consumers' expenditure <sup>1</sup>                         | Central government   | Local authorities   | Total formation     | Gross domestic fixed capital progress <sup>2</sup>                        | Total domestic expenditure <sup>1</sup> | Exports of goods and services | Total final expenditure <sup>1</sup> | Imports of goods and services                             | less market prices <sup>1</sup> | Factor cost          | less (expenditure based at factor cost) at adjustment <sup>1</sup> |   |   |  |  |  |
| AIIK  | ACHC                 | CSBA                | AAXI                | DFDC  | DHBF                                    | CTGQ                          | DJAD                                 | DJAK  | DJAG                            | DJAF                 | CTGV   | DJAE  | GIXM  | CAOM                                   |  |  |
| 1980  | 139 608              | 29 989              | 19 029              | 49 018  | 41 561                                  | -2 572                        | 227 615                              | 62 797  | 290 412                         | 57 787               | 232 625  | 30 755  | 201 870   | -773 201 097                           |  |  |
| 1981  | 155 412              | 33 879              | 21 573              | 55 452  | 41 304                                  | -2 768                        | 249 400                              | 67 616  | 317 016                         | 60 572               | 256 444  | 36 096  | 220 348   | -1 510 218 838                         |  |  |
| 1982  | 170 650              | 37 000              | 23 440              | 60 440  | 44 824                                  | -1 188                        | 274 726                              | 72 892  | 347 618                         | 67 960               | 279 658  | 40 656  | 239 002   | -684 238 318                           |  |  |
| 1983  | 187 093              | 40 654              | 25 212              | 65 866  | 48 615                                  | 1 465                         | 303 039                              | 80 270  | 363 309                         | 77 743               | 305 566  | 43 231  | 262 335   | -1 118 261 217                         |  |  |
| 1984  | 199 637              | 43 142              | 26 701              | 69 843  | 54 967                                  | 1 296                         | 325 743                              | 92 103  | 417 846                         | 92 920               | 324 926  | 45 039  | 279 887   | 340 260 227                            |  |  |
| 1985  | 217 941              | 45 879              | 28 006              | 73 885  | 60 353                                  | 821                           | 353 000                              | 102 490   | 455 490                         | 99 148               | 356 342  | 49 367  | 306 975   | -126 306 849                           |  |  |
| 1986  | 241 884 <sup>†</sup> | 48 803 <sup>†</sup> | 30 655              | 79 458 <sup>†</sup>   | 64 209                                  | 768                           | 386 319 <sup>†</sup>                 | 98 561  | 484 880 <sup>†</sup>            | 101 350 <sup>†</sup> | 383 530 <sup>†</sup>   | 56 721  | 326 809 <sup>†</sup>  | -583 <sup>†</sup> 326 226 <sup>†</sup> |  |  |
| 1987  | 265 598              | 52 027              | 33 398              | 85 425  | 73 795                                  | 1 398                         | 426 216                              | 107 561   | 533 777                         | 112 158              | 421 621  | 62 904 <sup>†</sup>   | 358 717   | -1 004 357 713                         |  |  |
| 1988  | 298 048              | 55 635              | 36 280              | 91 915  | 90 044 <sup>†</sup>                     | 4 514 <sup>†</sup>            | 484 521                              | 108 585 <sup>†</sup>                                      | 593 106                         | 125 159              | 467 947  | 70 045  | 397 902   | 261 398 163                            |  |  |
| 1989  | 326 781              | 60 487              | 38 634 <sup>†</sup> | 99 121  | 100 173                                 | 2 712                         | 528 787                              | 123 448   | 652 235                         | 142 590              | 509 645  | 74 455  | 435 190   | 163 435 353                            |  |  |
| <b>Not seasonally adjusted</b>                              |                      |                     |                     |   |   |                               |                                      |   |                                 |                      |  |   |   |  |  |  |
| 1986 Q1   | 56 105 <sup>†</sup>  | 12 871 <sup>†</sup> | 7 479               | 20 350 <sup>†</sup>   | 15 890                                  | -494 <sup>†</sup>             | 91 851 <sup>†</sup>                  | 23 376  | 115 227 <sup>†</sup>            | 23 568 <sup>†</sup>  | 91 659 <sup>†</sup>  | 13 184  | 78 475 <sup>†</sup>   |  |  |  |
| Q2  | 58 831               | 11 742              | 7 819               | 19 561  | 14 302                                  | 420                           | 93 114                               | 24 482  | 117 596                         | 25 338               | 92 258   | 13 373  | 78 885  |  |  |  |
| Q3  | 61 852               | 11 910              | 7 544               | 19 454  | 16 418                                  | 665                           | 98 389                               | 24 108  | 122 497                         | 25 810               | 96 687   | 14 792  | 81 895  |  |  |  |
| Q4  | 65 096               | 12 280              | 7 813               | 20 093  | 17 599                                  | 177                           | 102 965                              | 26 595  | 129 560                         | 26 634               | 102 926  | 15 372  | 87 554  |  |  |  |
| 1987 Q1   | 61 252               | 13 234              | 8 028               | 21 262  | 17 169                                  | -399                          | 99 284                               | 25 693  | 124 977                         | 25 821               | 99 158   | 14 582  | 84 574  |  |  |  |
| Q2  | 63 723               | 12 485              | 8 437               | 20 922  | 16 579                                  | 1 276                         | 102 500                              | 26 225  | 128 725                         | 27 650               | 101 075  | 14 625 <sup>†</sup>   | 86 450  |  |  |  |
| Q3  | 68 519               | 12 980              | 8 213               | 21 193  | 18 965                                  | 726                           | 109 403                              | 27 741  | 137 144                         | 29 577               | 107 567  | 16 585  | 90 982  |  |  |  |
| Q4  | 72 104               | 13 328              | 8 720               | 22 048  | 21 082                                  | -205                          | 115 029                              | 27 902  | 142 931                         | 29 108               | 113 823  | 17 112  | 96 711  |  |  |  |
| 1988 Q1   | 68 527               | 14 168              | 8 908               | 23 076  | 21 043 <sup>†</sup>                     | 422                           | 113 068                              | 25 578  | 138 646                         | 28 691               | 109 955  | 15 960  | 93 995  |  |  |  |
| Q2  | 71 699               | 13 519              | 8 940               | 22 459  | 21 481                                  | 378                           | 116 017                              | 26 960  | 142 977                         | 30 908               | 112 069  | 16 755  | 95 314  |  |  |  |
| Q3  | 77 501               | 13 448              | 9 092               | 22 540  | 23 039                                  | 1 571                         | 124 651                              | 27 897 <sup>†</sup>                                       | 152 548                         | 32 953               | 119 595  | 18 427  | 101 168   |  |  |  |
| Q4  | 80 321               | 14 500              | 9 340               | 23 840  | 24 481                                  | 2 143                         | 130 785                              | 28 150  | 158 935                         | 32 607               | 126 328  | 18 903  | 107 425   |  |  |  |
| 1989 Q1   | 75 662               | 15 159              | 9 391               | 24 550  | 25 207                                  | 1 427                         | 126 846                              | 28 205  | 155 051                         | 33 142               | 121 909  | 17 339  | 104 570   |  |  |  |
| Q2  | 79 466               | 14 578              | 9 511 <sup>†</sup>  | 24 089  | 23 416                                  | 2 100                         | 129 071                              | 30 397  | 159 468                         | 36 165               | 123 303  | 17 980  | 105 323   |  |  |  |
| Q3  | 84 381               | 14 961              | 9 655               | 24 616  | 24 951                                  | 1 051                         | 134 999                              | 31 127  | 166 126                         | 37 404               | 128 722  | 19 378  | 109 344   |  |  |  |
| Q4  | 87 272               | 15 789              | 10 077              | 25 866  | 26 599                                  | -1 866                        | 137 871                              | 33 719  | 171 590                         | 35 879               | 135 711  | 19 758  | 115 953   |  |  |  |
| 1990 Q1   | 82 459               | 16 471              | 10 178              | 26 649  | 27 105                                  | 423                           | 136 636                              | 32 464  | 169 100                         | 37 048               | 132 052  | 18 714  | 113 338   |  |  |  |
| Q2  | 84 495               | 16 612              | 10 515              | 27 127  | 25 168                                  | 776                           | 137 566                              | 33 775  | 171 341                         | 38 569               | 132 772  | 17 106  | 115 666   |  |  |  |
| Q3  | 89 616               | 16 886              | 10 723              | 27 609  | 25 496                                  | -521                          | 142 200                              | 32 920  | 175 120                         | 37 313               | 137 807  | 18 496  | 119 311   |  |  |  |
| <b>Seasonally adjusted</b>                                  |                      |                     |                     |   |   |                               |                                      |   |                                 |                      |  |   |   |  |  |  |
| 1986 Q1   | 58 168 <sup>†</sup>  | 12 207 <sup>†</sup> | 7 443               | 19 650 <sup>†</sup>   | 15 550                                  | -531 <sup>†</sup>             | 92 837 <sup>†</sup>                  | 24 555 <sup>†</sup>                                       | 117 392 <sup>†</sup>            | 24 400 <sup>†</sup>  | 92 992 <sup>†</sup>  | 13 394  | 79 598 <sup>†</sup>   | -108 <sup>†</sup> 79 490 <sup>†</sup>  |  |  |
| Q2  | 60 203               | 12 094              | 7 723               | 19 817  | 15 480                                  | 48                            | 95 548                               | 24 253  | 119 801                         | 24 824               | 94 977   | 14 031  | 80 946  | -102 80 844                            |  |  |
| Q3  | 61 113               | 12 235              | 7 668               | 19 903  | 16 432                                  | 375                           | 97 823                               | 24 124  | 121 947                         | 25 364               | 96 583   | 14 427  | 82 156  | -190 81 966                            |  |  |
| Q4  | 62 400               | 12 267              | 7 821               | 20 088  | 16 747                                  | 876                           | 100 111                              | 25 629  | 125 740                         | 26 762               | 98 978   | 14 869  | 84 109  | -183 83 926                            |  |  |
| 1987 Q1   | 63 640               | 12 807              | 7 988               | 20 595  | 17 021                                  | -406                          | 100 850                              | 26 495  | 127 345                         | 26 602               | 100 743  | 14 913 <sup>†</sup>   | 85 830  | -267 85 563                            |  |  |
| Q2  | 65 236               | 12 838              | 8 342               | 21 160  | 17 687                                  | 835                           | 104 938                              | 26 526  | 131 464                         | 27 531               | 103 933  | 15 425  | 88 508  | -276 88 232                            |  |  |
| Q3  | 67 399               | 13 323              | 8 338               | 21 661  | 18 945                                  | 428                           | 108 433                              | 27 668  | 136 101                         | 28 915               | 107 186  | 16 142  | 91 044  | -256 90 788                            |  |  |
| Q4  | 69 323               | 13 259              | 8 730               | 21 989  | 20 142                                  | 541                           | 111 995                              | 28 872  | 138 867                         | 29 108               | 109 759  | 16 424  | 93 335  | -205 93 130                            |  |  |
| 1988 Q1   | 71 410               | 13 584              | 8 868               | 22 452  | 20 771 <sup>†</sup>                     | 410                           | 115 043                              | 26 104  | 141 147                         | 29 275               | 111 872  | 16 561  | 95 311  | -4 95 307                              |  |  |
| Q2  | 73 484               | 13 849              | 8 845               | 22 694  | 22 789                                  | -76                           | 118 891                              | 27 347  | 146 238                         | 30 760               | 115 478  | 17 468  | 98 010  | 54 98 064                              |  |  |
| Q3  | 75 843               | 13 746              | 9 217               | 22 963  | 23 024                                  | 1 233                         | 123 063                              | 27 769  | 150 832                         | 32 293               | 118 539  | 17 883  | 100 656   | 96 100 752                             |  |  |
| Q4  | 77 311               | 14 456              | 9 350               | 23 806  | 23 460                                  | 2 947                         | 127 524                              | 27 365  | 154 889                         | 32 831               | 122 058  | 18 133  | 103 925   | 115 104 040                            |  |  |
| 1989 Q1   | 76 922               | 14 585              | 9 366               | 23 951  | 25 047                                  | 1 729                         | 129 649                              | 29 254  | 158 903                         | 34 464               | 124 439  | 18 208  | 106 231   | 48 106 279                             |  |  |
| Q2  | 81 446               | 14 912              | 9 450 <sup>†</sup>  | 24 362  | 24 666                                  | 1 320                         | 131 794                              | 30 356  | 162 150                         | 35 495               | 126 655  | 18 554  | 106 101   | 9 108 110                              |  |  |
| Q3  | 82 218               | 15 278              | 9 731               | 25 009  | 25 027                                  | 847                           | 132 901                              | 31 149  | 164 050                         | 36 538               | 127 512  | 18 673  | 108 839   | 70 108 909                             |  |  |
| Q4  | 84 195               | 15 712              | 10 087              | 25 799  | 25 433                                  | -984                          | 134 443                              | 32 689  | 167 132                         | 36 093               | 131 039  | 19 020  | 112 019   | 36 112 055                             |  |  |
| 1990 Q1   | 85 796               | 15 879              | 10 158              | 26 037  | 26 355                                  | 369                           | 138 557                              | 33 687  | 172 244                         | 38 127               | 134 117  | 19 250  | 114 867   | 44 114 911                             |  |  |
| Q2  | 86 436               | 16 964              | 10 450              | 27 414  | 26 472                                  | 352                           | 140 674                              | 34 139  | 174 813                         | 38 371               | 136 442  | 17 921  | 118 521   | 47 118 568                             |  |  |
| Q3  | 87 510               | 17 243              | 10 795              | 28 038  | 25 764                                  | -990                          | 140 322                              | 33 260  | 173 582                         | 36 268               | 137 314  | 17 853  | 119 481   | 49 119 510                             |  |  |

1 This series is affected by the abolition of domestic rates and the introduction of the community charge. For explanation see CSO GDP press release of 19 December 1990 notes to editors.

2 Includes quarterly national accounts statistical adjustment. For

explanation see CSO GDP Press Release of 19 December 1990 Notes to Editors.

3 The average estimate of Gross Domestic Product is estimated in seasonally adjusted form only. Therefore whilst both a seasonally adjusted and unadjusted version exist of the residual error, the attribution of statistical discrepancies to the expenditure based and income based measures can only be made in seasonally adjusted form.

Source: Central Statistical Office

## National Income and expenditure

### 1.2 Gross domestic product: by category of expenditure

continued

£ million, 1985 prices<sup>1</sup>

| Domestic expenditure on goods and services at market prices |                     |                     |                     |  |                    |                                |                               |   |                               |  |                     |   |                   |  |  |
|---|---------------------|---------------------|---------------------|--|--------------------|--------------------------------|-------------------------------|---|-------------------------------|--|---------------------|---|-------------------|--|--|
| General government final consumption                        |                     |                     |                     | Value of physical increase in stocks and work in progress <sup>3</sup> |                    |                                |                               | Gross domestic product (expenditure-based) at factor cost |                               |  |                     | Gross domestic product (expenditure-based) at factor cost |                   | Statistical discrepancy (expenditure adjustment) |  |
| Consumers' expenditure <sup>2</sup>                         | Central government  | Local authorities   | Total formation     | Gross fixed capital formation  | In stocks          | Total expenditure <sup>2</sup> | Exports of goods and services | Total expenditure <sup>2</sup>                            | Imports of goods and services | Less factor cost adjustment <sup>4</sup> | DJCU                | DJCW  | GIXS              | CAOP   |  |
| CCBH  | DJDK                | DJDL                | DJCZ                | DFDM   | DHBK               | DIEL                           | DJCV                          | DJDA  | DJCY                          | DJCX                                     | DJCU                | DJCW  | GIXS              | CAOP   |  |
| 1980 195 825  | 43 690              | 27 272              | 70 984              | 53 416   | -3 371             | 316 715                        | 88 946                        | 405 618   | 81 001                        | 324 605                                  | 45 305              | 279 347   | -1 070            | 278 277  |  |
| 1981 196 011  | 44 108              | 27 074              | 71 184              | 48 298   | -3 200             | 311 733                        | 88 288                        | 399 968   | 78 746                        | 321 205                                  | 44 246              | 276 971   | -1 898            | 275 073  |  |
| 1982 197 980  | 44 421              | 27 318              | 71 762              | 50 915   | -1 281             | 319 120                        | 89 028                        | 408 113   | 82 578                        | 325 527                                  | 44 895              | 280 647   | -803              | 279 844  |  |
| 1983 207 106  | 45 281              | 27 912              | 73 193              | 53 476   | 1 357              | 335 132                        | 90 832                        | 425 964   | 87 952                        | 338 012                                  | 46 355              | 291 657   | -1 243            | 290 414  |  |
| 1984 210 472  | 45 741              | 28 124              | 73 865              | 58 034   | 1 084              | 343 455                        | 96 786                        | 440 241   | 96 655                        | 343 586                                  | 48 347              | 295 239   | 359               | 295 598  |  |
| 1985 217 941  | 45 879              | 28 006              | 73 885              | 60 353   | 821                | 353 000                        | 102 490                       | 455 490   | 99 148                        | 356 342                                  | 49 367              | 306 975   | -126              | 306 849  |  |
| 1986 231 668 <sup>†</sup>                                   | 46 728 <sup>†</sup> | 28 499              | 75 227 <sup>†</sup> | 61 483   | 752                | 369 130 <sup>†</sup>           | 107 252                       | 476 382 <sup>†</sup>                                      | 105 963 <sup>†</sup>          | 370 419 <sup>†</sup>                     | 52 034 <sup>†</sup> | 318 385 <sup>†</sup>                                      | -568 <sup>†</sup> | 317 817 <sup>†</sup>                             |  |
| 1987 243 787  | 46 804              | 29 383              | 76 187              | 67 329   | 1 167              | 388 470                        | 113 389 <sup>†</sup>          | 501 859   | 114 288                       | 387 571                                  | 55 279              | 332 292   | -930              | 331 362  |  |
| 1988 260 713  | 46 861              | 29 702              | 76 563              | 77 318 <sup>†</sup>  | 3 726 <sup>†</sup> | 418 320                        | 113 664                       | 531 984   | 128 870                       | 403 114                                  | 57 646              | 345 468   | 227               | 345 695  |  |
| 1989 270 766  | 47 080              | 29 986 <sup>†</sup> | 77 066              | 80 577   | 2 246              | 430 655                        | 118 624                       | 549 279   | 137 875                       | 411 404                                  | 59 337              | 352 067   | 132               | 352 199  |  |
| <b>Not seasonally adjusted</b>                              |                     |                     |                     |  |                    |                                |                               |   |                               |  |                     |   |                   |  |  |
| 1986 Q1 54 710 <sup>†</sup>                                 | 12 515 <sup>†</sup> | 7 095               | 19 610 <sup>†</sup> | 15 491   | -370 <sup>†</sup>  | 89 441 <sup>†</sup>            | 24 880                        | 114 321 <sup>†</sup>                                      | 24 331 <sup>†</sup>           | 89 990 <sup>†</sup>                      | 12 728 <sup>†</sup> | 77 282 <sup>†</sup>                                       |                   |  |  |
| Q2 56 511   | 11 287              | 7 163               | 18 450              | 13 722   | 397                | 89 080                         | 26 997                        | 116 077   | 26 855                        | 89 222                                   | 12 065              | 77 157  |                   |  |  |
| Q3 58 761   | 11 335              | 7 059               | 18 394              | 15 624   | 662                | 93 441                         | 26 806                        | 120 247   | 27 313                        | 92 934                                   | 13 232              | 79 702  |                   |  |  |
| Q4 61 686   | 11 591              | 7 182               | 18 773              | 16 646   | 63                 | 97 168                         | 28 569                        | 125 737   | 27 464                        | 98 273                                   | 14 009              | 84 264  |                   |  |  |
| 1987 Q1 57 132  | 12 129              | 7 327               | 19 456              | 16 128   | -413               | 92 303                         | 27 491 <sup>†</sup>           | 119 794   | 26 132                        | 93 662                                   | 13 362              | 80 300  |                   |  |  |
| Q2 58 625   | 11 306              | 7 351               | 18 657              | 15 171   | 1 089              | 93 542                         | 27 690                        | 121 232   | 28 220                        | 93 012                                   | 12 761              | 80 251  |                   |  |  |
| Q3 62 315   | 11 538              | 7 288               | 18 826              | 17 141   | 751                | 99 033                         | 28 746                        | 127 779   | 29 906                        | 97 873                                   | 14 233              | 83 640  |                   |  |  |
| Q4 65 715   | 11 831              | 7 417               | 19 248              | 18 889   | -260               | 103 592                        | 29 462                        | 133 054   | 30 030                        | 103 024                                  | 14 923              | 88 101  |                   |  |  |
| 1988 Q1 61 523  | 12 361              | 7 537               | 19 898              | 18 654 <sup>†</sup>  | 356                | 100 431                        | 27 576                        | 128 007   | 29 786                        | 98 221                                   | 13 837              | 84 384  |                   |  |  |
| Q2 62 622   | 11 411              | 7 409               | 18 820              | 18 539   | 278                | 100 259                        | 28 712                        | 128 971   | 31 916                        | 97 055                                   | 13 499              | 83 556  |                   |  |  |
| Q3 66 931   | 11 211              | 7 349               | 18 560              | 19 481   | 1 399              | 106 371                        | 28 597                        | 134 968   | 33 472                        | 101 496                                  | 14 698              | 86 798  |                   |  |  |
| Q4 69 637   | 11 878              | 7 407               | 19 285              | 20 644   | 1 693              | 111 259                        | 28 779                        | 140 038   | 33 696                        | 106 342                                  | 15 612              | 90 730  |                   |  |  |
| 1989 Q1 64 227  | 12 149              | 7 499               | 19 648              | 20 763   | 1 081              | 105 719                        | 28 221                        | 133 940   | 33 537                        | 100 403                                  | 14 089              | 86 314  |                   |  |  |
| Q2 65 986   | 11 258              | 7 445 <sup>†</sup>  | 18 703              | 19 140   | 1 682              | 105 511                        | 29 191                        | 134 702   | 35 132                        | 99 570                                   | 14 095              | 85 475  |                   |  |  |
| Q3 69 032   | 11 571              | 7 475               | 19 048              | 19 807   | 1 109              | 108 994                        | 29 454                        | 138 448   | 35 371                        | 103 077                                  | 15 251              | 87 826  |                   |  |  |
| Q4 71 521   | 12 102              | 7 567               | 19 669              | 20 867   | -1 626             | 110 431                        | 31 758                        | 142 189   | 33 835                        | 108 354                                  | 15 902              | 92 452  |                   |  |  |
| 1990 Q1 66 031  | 12 398              | 7 647               | 20 045              | 20 932   | 93                 | 107 101                        | 30 467                        | 137 568   | 35 013                        | 102 555                                  | 14 610              | 87 945  |                   |  |  |
| Q2 67 520   | 12 010              | 7 685               | 19 695              | 19 095   | 508                | 106 818                        | 31 258                        | 138 076   | 36 172                        | 101 904                                  | 14 574              | 87 330  |                   |  |  |
| Q3 70 311   | 11 927              | 7 678               | 19 605              | 19 112   | -242               | 108 786                        | 29 904                        | 138 690   | 35 894                        | 102 996                                  | 15 232              | 87 764  |                   |  |  |
| <b>Seasonally adjusted</b>                                  |                     |                     |                     |  |                    |                                |                               |   |                               |  |                     |   |                   |  |  |
| CAAB  | DIAB                | DIAW                | DIAT                | DECU   | DGBA               | DIAY                           | DJDG                          | DIAU  | DJDJ                          | DJDJ                                     | DIAS                | DJDH  |                   |  |  |
| 1986 Q1 56 558 <sup>†</sup>                                 | 11 841 <sup>†</sup> | 7 049               | 18 890 <sup>†</sup> | 15 207   | -431 <sup>†</sup>  | 90 224 <sup>†</sup>            | 26 102 <sup>†</sup>           | 116 326 <sup>†</sup>                                      | 25 332 <sup>†</sup>           | 90 994 <sup>†</sup>                      | 12 805 <sup>†</sup> | 78 189 <sup>†</sup>                                       | -106 <sup>†</sup> | 78 083 <sup>†</sup>                              |  |
| Q2 58 040   | 11 700              | 7 130               | 18 830              | 14 781   | -42                | 91 609                         | 26 761                        | 118 370   | 26 310                        | 92 060                                   | 12 832              | 79 228  | -100              | 79 128   |  |
| Q3 58 265   | 11 625              | 7 140               | 18 765              | 15 624   | 540                | 93 194                         | 26 902                        | 120 096   | 26 933                        | 93 163                                   | 13 059              | 80 104  | -185              | 79 919   |  |
| Q4 58 805   | 11 562              | 7 180               | 18 742              | 15 871   | 685                | 94 103                         | 27 487                        | 121 590   | 27 388                        | 94 202                                   | 13 338              | 80 864  | -177              | 80 687   |  |
| 1987 Q1 59 193  | 11 497              | 7 271               | 18 768              | 16 046   | -409               | 93 598                         | 28 164                        | 121 762   | 26 950                        | 94 812                                   | 13 503              | 81 309  | -252              | 81 057   |  |
| Q2 60 273   | 11 701              | 7 322               | 19 023              | 16 165   | 627                | 96 088                         | 28 029                        | 124 117   | 28 063                        | 96 054                                   | 13 570              | 82 484  | -257              | 82 227   |  |
| Q3 61 611   | 11 833              | 7 370               | 19 203              | 17 102   | 589                | 98 505                         | 28 805                        | 127 310   | 29 337                        | 97 973                                   | 14 020              | 83 953  | -236              | 83 717   |  |
| Q4 62 710   | 11 773              | 7 420               | 19 193              | 18 016   | 360                | 100 279                        | 28 391                        | 128 670   | 29 938                        | 98 732                                   | 14 186              | 84 546  | -185              | 84 361   |  |
| 1988 Q1 63 985  | 11 836              | 7 482               | 19 318              | 18 451 <sup>†</sup>  | 409                | 102 163                        | 27 895                        | 130 058   | 30 406                        | 99 652                                   | 14 120              | 85 532  | -3                | 85 529   |  |
| Q2 64 480   | 11 759              | 7 388               | 19 147              | 19 565   | -201               | 102 991                        | 29 125                        | 132 116   | 31 812                        | 100 304                                  | 14 317              | 85 987  | 48                | 86 035   |  |
| Q3 65 800   | 11 502              | 7 426               | 18 928              | 19 514   | 1 278              | 105 520                        | 28 666                        | 134 186   | 32 929                        | 101 257                                  | 14 463              | 86 794  | 84                | 86 878   |  |
| Q4 66 448   | 11 764              | 7 406               | 19 170              | 19 788   | 2 240              | 107 646                        | 27 978                        | 135 624   | 33 723                        | 101 901                                  | 14 746              | 87 155  | 98                | 87 253   |  |
| 1989 Q1 66 966  | 11 684              | 7 477               | 19 161              | 20 623   | 1 517              | 108 267                        | 29 007                        | 137 274   | 34 869                        | 102 405                                  | 14 605              | 87 800  | 40                | 87 840   |  |
| Q2 67 909   | 11 621              | 7 436 <sup>†</sup>  | 19 057              | 20 072   | 798                | 107 836                        | 29 127                        | 136 963   | 34 509                        | 102 454                                  | 14 776              | 87 678  | 7                 | 87 685   |  |
| Q3 67 621   | 11 870              | 7 514               | 19 384              | 19 559   | 1 065              | 107 929                        | 29 709                        | 137 636   | 34 698                        | 102 940                                  | 14 870              | 88 070  | 57                | 88 127   |  |
| Q4 68 270   | 11 905              | 7 559               | 19 464              | 20 023   | -1 134             | 106 623                        | 30 781                        | 137 404   | 33 799                        | 103 605                                  | 15 066              | 88 519  | 28                | 88 547   |  |
| 1990 Q1 68 700  | 11 919              | 7 626               | 19 545              | 20 353   | 300                | 108 898                        | 31 384                        | 140 282   | 35 944                        | 104 338                                  | 15 024              | 89 314  | 34                | 89 348   |  |
| Q2 69 479   | 12 355              | 7 675               | 20 030              | 20 084   | -76                | 109 517                        | 31 540                        | 141 057   | 36 136                        | 104 921                                  | 15 226              | 89 695  | 36                | 89 731   |  |
| Q3 69 065   | 12 231              | 7 718               | 19 949              | 19 313   | -244               | 108 083                        | 30 503                        | 136 586   | 35 011                        | 103 575                                  | 14 919              | 88 656  | 36                | 88 692   |  |

1 For years up to and including 1982, totals differ from the sum of the components because of the method used to rebase on 1985 prices.

2 These series are affected by the abolition of domestic rates and the introduction of the community charge. For explanation see CSO GDP press release of 19 December 1990 notes to editors.

3 Includes quarterly national accounts statistical adjustment. For explanation see CSO GDP Press Release of 19 December 1990 Notes to Editors.

4 Represents Taxes on expenditure less Subsidies, both valued at 1985 prices.

5 The average estimate of Gross Domestic Product is estimated in seasonally adjusted form only. Therefore whilst seasonally and unadjusted versions exist of the residual error, the attribution of statistical discrepancies to the expenditure based and income based measure can be made only in seasonally adjusted form.

Source: Central Statistical Office

# 1.3 Gross domestic product: by category of income

£ million, current prices

| Income from employment <sup>1</sup> | At factor cost  |   |  |                     |                           |                                    |                         | Relationship to the expenditure-based measure |  | Relationship to the average estimate                      |  |   |
|-------------------------------------|---|---|--|---------------------|---------------------------|------------------------------------|-------------------------|---|--|---|--|---|
|                                     | Factor incomes  |   |  |                     | Other income <sup>6</sup> | Total domestic income <sup>7</sup> | Less Stock appreciation | Gross domestic product (income-based)         | Residual error <sup>8</sup> at factor cost | Gross domestic product (expenditure-based) at factor cost | Statistical discrepancy (income adjustment) <sup>9</sup> | Gross domestic product (average estimate) at factor cost <sup>9</sup> |
|                                     | Gross trading profits of companies <sup>2,3,4,5</sup> | Gross trading surplus of public corporations <sup>2,4</sup> | Gross trading surplus of general government enterprises <sup>2</sup> | Total               |                           |                                    |                         |   |  |   |  |   |
| DJAO                                | CIAC  | ADRD  | DJAQ   | DJAP                | DJAU                      | DJAT                               | DJAL                    | DJAS  | DJAE                                       | GIXQ  | CAOM   |   |
| 1980 137 783                        | 28 188  | 6 162   | 180  | 34 401              | 206 714                   | 6 391                              | 200 323                 | 1 547   | 201 870                                    | 774   | 201 097  |   |
| 1981 149 737                        | 27 698  | 7 821   | 236  | 38 578              | 224 070                   | 5 974                              | 218 096                 | 2 252   | 220 348                                    | 742   | 218 838  |   |
| 1982 158 638                        | 31 554  | 9 347   | 216  | 42 127              | 242 082                   | 4 276                              | 237 806                 | 1 196   | 239 002                                    | 512   | 238 318  |   |
| 1983 170 015                        | 39 925  | 9 847   | 50   | 45 951              | 265 788                   | 4 204                              | 261 584                 | 751   | 262 335                                    | -367  | 261 217  |   |
| 1984 180 857 <sup>†</sup>           | 45 109  | 8 204   | -117   | 50 068 <sup>†</sup> | 284 121                   | 4 513                              | 279 608                 | 279   | 279 887                                    | 619   | 280 227  |   |
| 1985 195 570                        | 52 184  | 7 024   | 265  | 54 418              | 309 461                   | 2 738                              | 306 723                 | 252   | 306 975                                    | 126   | 306 849  |   |
| 1986 211 519                        | 47 523  | 7 951   | 155  | 61 356              | 328 544 <sup>†</sup>      | 1 755                              | 326 789 <sup>†</sup>    | 20 <sup>†</sup>                               | 326 809 <sup>†</sup>                       | -563 <sup>†</sup>   | 326 226 <sup>†</sup>                                     |   |
| 1987 229 033                        | 58 698 <sup>†</sup>                                   | 6 699   | -75  | 67 994              | 362 349                   | 4 728                              | 357 621                 | 1 096   | 358 717                                    | 92  | 357 713  |   |
| 1988 254 982                        | 65 110  | 7 314 <sup>†</sup>  | -32 <sup>†</sup>   | 77 948              | 405 322                   | 6 209                              | 399 113                 | -1 211  | 397 902                                    | -950  | 398 163  |   |
| 1989 283 660                        | 64 725  | 6 404   | 136  | 87 698              | 442 623                   | 7 537 <sup>†</sup>                 | 435 066                 | 104   | 435 190                                    | 267   | 435 353  |   |
| <b>Not seasonally adjusted</b>      |   |   |  |                     |                           |                                    |                         |   |  |   |  |   |
| 1986 Q1 50 891 <sup>†</sup>         | 10 644 <sup>†</sup>                                   | 2 435   | 52   | 14 763 <sup>†</sup> | 78 785 <sup>†</sup>       | -150                               | 78 935 <sup>†</sup>     | -460 <sup>†</sup>                             | 78 475 <sup>†</sup>                        |   |  |   |
| Q2 52 493                           | 10 620  | 1 899   | 27   | 15 086              | 80 125                    | -77                                | 80 202                  | -1 317  | 78 885                                     |   |  |   |
| Q3 53 479                           | 11 940  | 1 315   | 65   | 15 541              | 82 340                    | 752                                | 81 588                  | 307   | 81 895                                     |   |  |   |
| Q4 54 656                           | 14 319  | 2 302   | 11   | 16 006              | 87 294                    | 1 230                              | 86 064                  | 1 490   | 87 554                                     |   |  |   |
| 1987 Q1 54 411                      | 13 909  | 1 737   | 45   | 16 214              | 86 316                    | 1 385                              | 84 931                  | -357  | 84 574                                     |   |  |   |
| Q2 56 352                           | 14 044  | 1 537   | -62  | 16 650              | 88 521                    | 1 322                              | 87 199                  | -749  | 86 450                                     |   |  |   |
| Q3 58 045                           | 14 666  | 1 344   | -8   | 17 169              | 91 216                    | 1 113                              | 90 103                  | 879   | 90 982                                     |   |  |   |
| Q4 60 225                           | 16 079  | 2 061   | -50  | 17 961              | 96 296                    | 908                                | 95 388                  | 1 323   | 96 711                                     |   |  |   |
| 1988 Q1 60 780                      | 14 921  | 1 888   | -16 <sup>†</sup>   | 18 473              | 96 046                    | 1 365                              | 94 681                  | -686  | 93 995                                     |   |  |   |
| Q2 62 638                           | 15 229  | 1 637 <sup>†</sup>  | 43   | 19 249              | 98 796                    | 1 711                              | 97 085                  | -1 771  | 95 314                                     |   |  |   |
| Q3 64 606                           | 15 999  | 1 561   | 12   | 19 818              | 101 996                   | 1 431                              | 100 565                 | 603   | 101 168                                    |   |  |   |
| Q4 66 958                           | 18 961  | 2 228   | -71  | 20 408              | 108 484                   | 1 702                              | 106 782                 | 643   | 107 425                                    |   |  |   |
| 1989 Q1 67 705                      | 16 723  | 2 001   | 110  | 21 052              | 107 591                   | 2 097                              | 105 494                 | -924  | 104 570                                    |   |  |   |
| Q2 69 874                           | 15 883  | 1 448   | -75  | 21 702              | 108 832                   | 2 183 <sup>†</sup>                 | 106 649                 | -1 326  | 105 323                                    |   |  |   |
| Q3 71 560                           | 15 069  | 1 132   | 40   | 22 213              | 110 014                   | 1 462                              | 108 552                 | 792   | 109 344                                    |   |  |   |
| Q4 74 521                           | 17 050  | 1 823   | 61   | 22 731              | 116 188                   | 1 795                              | 114 391                 | 1 562   | 115 953                                    |   |  |   |
| 1990 Q1 76 010                      | 15 454  | 1 228   | 73   | 23 509              | 116 274                   | 1 884                              | 114 390                 | -1 052  | 113 338                                    |   |  |   |
| Q2 78 914                           | 14 791  | 985   | -53  | 24 196              | 118 833                   | 1 736                              | 117 097                 | -1 431  | 115 666                                    |   |  |   |
| Q3 80 831                           | 14 416  | 848   | 30   | 24 499              | 120 624                   | 1 737                              | 118 887                 | 424   | 119 311                                    |   |  |   |
| <b>Seasonally adjusted</b>          |   |   |  |                     |                           |                                    |                         |   |  |   |  |   |
| DIAC <sup>†</sup>                   | CIAD <sup>†</sup>                                     | ADRO  | DJBH <sup>†</sup>  | DIAD <sup>†</sup>   | DJCE                      | DJBE <sup>†</sup>                  | DJD <sup>†</sup>        | DJBA <sup>†</sup>                             |  |   |  |   |
| 1986 Q1 51 361 <sup>†</sup>         | 11 208 <sup>†</sup>                                   | 1 986   | 52   | 14 763 <sup>†</sup> | 79 370 <sup>†</sup>       | -241                               | 79 611 <sup>†</sup>     | -13 <sup>†</sup>                              | 79 598 <sup>†</sup>                        | -121 <sup>†</sup>   | 79 490 <sup>†</sup>                                      |   |
| Q2 52 557                           | 11 115  | 2 155   | 27   | 15 086              | 80 940                    | -120                               | 81 060                  | -114  | 80 946                                     | -216 <sup>†</sup>   | 80 844   |   |
| Q3 53 357                           | 11 980  | 1 873   | 65   | 15 541              | 82 816                    | 757                                | 82 059                  | 97  | 82 156                                     | -93   | 81 966   |   |
| Q4 54 244                           | 13 220  | 1 937   | 11   | 16 006              | 85 418                    | 1 359                              | 84 059                  | 50  | 84 109                                     | -133  | 83 926   |   |
| 1987 Q1 54 917                      | 14 040  | 1 590   | 45   | 16 214              | 86 806                    | 1 260                              | 85 546                  | 284   | 85 830                                     | 17  | 85 563   |   |
| Q2 56 423                           | 14 834  | 1 656   | -62  | 16 650              | 89 501                    | 1 308                              | 88 193                  | 315   | 88 508                                     | 39  | 88 232   |   |
| Q3 57 972                           | 15 063  | 1 697   | -8   | 17 169              | 91 893                    | 1 139                              | 90 754                  | 290   | 91 044                                     | 34  | 90 788   |   |
| Q4 59 721                           | 14 781  | 1 756   | -50  | 17 961              | 94 149                    | 1 021                              | 93 128                  | 207   | 93 335                                     | 2   | 93 130   |   |
| 1988 Q1 61 280                      | 15 337  | 1 707   | -16 <sup>†</sup>   | 18 473              | 96 781                    | 1 256 <sup>†</sup>                 | 95 525                  | -214  | 95 311                                     | -218  | 95 307   |   |
| Q2 62 717                           | 16 146  | 1 804 <sup>†</sup>  | 43   | 19 249              | 99 959                    | 1 642                              | 98 317                  | -307  | 98 010                                     | -253  | 98 064   |   |
| Q3 64 588                           | 16 229  | 1 912   | 12   | 19 818              | 102 559                   | 1 553                              | 101 006                 | -350  | 100 656                                    | -254  | 100 752  |   |
| Q4 66 397                           | 17 398  | 1 891   | -71  | 20 408              | 106 023                   | 1 758                              | 104 265                 | -340  | 103 925                                    | -225  | 104 040  |   |
| 1989 Q1 68 246                      | 17 145  | 1 762   | 110  | 21 052              | 108 315                   | 2 029                              | 106 286                 | -55   | 106 231                                    | -7  | 106 279  |   |
| Q2 69 972                           | 16 824  | 1 640   | -75  | 21 702              | 110 063                   | 2 069                              | 107 994                 | 107   | 108 101                                    | 116   | 108 110  |   |
| Q3 71 551                           | 15 131  | 1 553   | 40   | 22 213              | 110 488                   | 1 605                              | 108 883                 | -44   | 108 839                                    | 26  | 108 909  |   |
| Q4 73 891                           | 15 625  | 1 449   | 61   | 22 731              | 113 757                   | 1 834                              | 111 923                 | 96  | 112 019                                    | 132   | 112 055  |   |
| 1990 Q1 76 524                      | 15 649  | 952   | 73   | 23 509              | 116 707                   | 1 861                              | 114 846                 | 21  | 114 867                                    | 85  | 114 911  |   |
| Q2 79 020                           | 15 685  | 1 229   | -53  | 24 196              | 120 077                   | 1 583                              | 118 494                 | 27  | 118 521                                    | 74  | 118 568  |   |
| Q3 80 884                           | 14 664  | 1 269   | 30   | 24 499              | 121 346                   | 1 910                              | 119 436                 | 25  | 119 461                                    | 74  | 119 510  |   |

<sup>1</sup> Wages and salaries, forces' pay and employers' contributions.<sup>2</sup> Before providing for depreciation and stock appreciation.<sup>3</sup> Including financial institutions.<sup>4</sup> Figures reflect privatisations.<sup>5</sup> Includes quarterly national accounts statistical adjustment. For explanation see CSO GDP Press Release of 19 December 1990 Notes to Editors.<sup>6</sup> Income from rent and from self-employment, and the imputed charge for the consumption of non-trading capital.<sup>7</sup> The sum of the factor incomes before deducting stock appreciation.<sup>8</sup> The Residual error is, by convention, expressed as the amount by which the expenditure-based estimate of Gross domestic product exceeds the income-based estimate.<sup>9</sup> The average estimate of Gross domestic product is estimated in seasonally adjusted form only. Therefore whilst seasonally adjusted and unadjusted versions exist of the Residual error, the attribution of statistical discrepancies to the expenditure-based and income-based measures can be made only in seasonally adjusted form.

Source: Central Statistical Office

## National Income and expenditure

### 1.4 Index numbers: gross domestic product (output); at constant factor cost

1985 = 100

| Gross<br>domestic<br>product<br>(output<br>based)<br>new<br>version | Statistical<br>adjustment <sup>1</sup> | Output at constant factor cost                                       |   |  |                           |  |  |                    |                    |
|---|--|--|---|--|---------------------------|--|--|--------------------|--------------------|
|   |  | Index of<br>the output<br>of goods<br>and<br>services <sup>2,3</sup> | Agriculture,<br>forestry<br>and fishing | Total<br>production<br>industries <sup>4</sup> | Construction <sup>5</sup> | Service industries                                       |  |                    |                    |
|   |  |  |   |  |                           | Distribu-<br>tion,<br>hotels and<br>catering;<br>repairs | Transport<br>and<br>communi-<br>cation | Other<br>services  | Total<br>services  |
| 1985 weights  |  | 1 000  | 19                                      | 344  | 59                        | 134  | 70                                     | 374                | 578                |
| 1982  | DIGW<br>91.1 <sup>†</sup>              | DIGX<br>0.3 <sup>†</sup>   | DTBJ<br>90.8                            | CKAP<br>92.3                                   | 91.4                      | 89.4   | 87.6                                   | 89.0               | 91.8               |
| 1983  | 94.1                                   | 0.3  | 93.9                                    | 87.3   | 94.7                      | 95.1   | 91.5                                   | 94.5               | 93.4               |
| 1984  | 96.7                                   | 0.1  | 96.5                                    | 104.7  | 94.8                      | 99.6   | 96.2                                   | 96.1               | 97.5               |
| 1985  | 100.0                                  | -  | 100.0                                   | 100.0  | 100.0                     | 100.0  | 100.0                                  | 100.0              | 100.0              |
| 1986  | 103.2                                  | -0.2   | 103.4 <sup>†</sup>                      | 97.4   | 102.4                     | 104.7  | 104.8                                  | 103.8 <sup>†</sup> | 104.1 <sup>†</sup> |
| 1987  | 107.7                                  | -0.4   | 108.1                                   | 98.3   | 105.8                     | 110.7  | 111.1 <sup>†</sup>                     | 111.9 <sup>†</sup> | 106.7              |
| 1988  | 112.5                                  | -0.7   | 113.1                                   | 96.6   | 109.6                     | 120.7  | 118.8                                  | 119.2              | 115.0              |
| 1989  | 114.9                                  | -0.9   | 115.8                                   | 98.0 <sup>†</sup>                              | 110.0                     | 125.7  | 121.8                                  | 125.9              | 116.5              |
| Seasonally<br>adjusted  |  |  |   |  |                           |  |  |                    |                    |
| 1980 Q4   | 88.3 <sup>†</sup>                      | 0.4 <sup>†</sup>   | 87.9                                    | 84   | 88.4                      | 83.6   | 85                                     | 87                 | 90                 |
| 1981 Q1   | 89.0                                   | 0.7  | 88.3                                    | 84   | 88.4                      | 85.1   | 86                                     | 89                 | 90                 |
| Q2  | 88.9                                   | 0.4  | 88.5                                    | 84   | 88.8                      | 82.5   | 86                                     | 89                 | 90                 |
| Q3  | 89.7                                   | 0.4  | 89.3                                    | 85   | 90.2                      | 83.8   | 87                                     | 91                 | 90                 |
| Q4  | 89.7                                   | 0.3  | 89.4                                    | 88   | 91.2                      | 80.1   | 85                                     | 91                 | 89.4               |
| 1982 Q1   | 90.3                                   | 0.4  | 89.9                                    | 90   | 90.4                      | 86.9   | 87                                     | 89                 | 90.0               |
| Q2  | 91.0                                   | 0.3  | 90.7                                    | 93   | 92.0                      | 88.4   | 87                                     | 90                 | 90.0               |
| Q3  | 91.5                                   | 0.3  | 91.2                                    | 94   | 92.0                      | 90.4   | 88                                     | 92                 | 90.5               |
| Q4  | 91.7                                   | 0.3  | 91.4                                    | 92   | 91.1                      | 92.0   | 89                                     | 90                 | 91.4               |
| 1983 Q1   | 93.0                                   | 0.3  | 92.7                                    | 87   | 93.1                      | 94.0   | 90                                     | 89                 | 94                 |
| Q2  | 93.4                                   | 0.3  | 93.1                                    | 85   | 94.0                      | 92.8   | 91                                     | 91                 | 92.9               |
| Q3  | 94.5                                   | 0.2  | 94.3                                    | 86   | 95.2                      | 96.4   | 92                                     | 92                 | 93.8               |
| Q4  | 95.6                                   | 0.2  | 95.4                                    | 92   | 96.5                      | 97.4   | 93                                     | 93                 | 94.6               |
| 1984 Q1   | 96.7                                   | 0.1  | 96.6                                    | 100  | 97.2                      | 98.5   | 95                                     | 94                 | 95.8               |
| Q2  | 96.2                                   | 0.2  | 96.0                                    | 106  | 94.1                      | 99.6   | 96                                     | 95                 | 96.5               |
| Q3  | 96.4                                   | 0.1  | 96.3                                    | 107  | 93.3                      | 100.6  | 96                                     | 97                 | 97.3               |
| Q4  | 97.4                                   | 0.1  | 97.3                                    | 105  | 94.4                      | 99.6   | 98                                     | 98                 | 98.6               |
| 1985 Q1   | 98.9                                   | -  | 98.9                                    | 101  | 97.8                      | 100.6  | 99                                     | 100                | 99                 |
| Q2  | 100.4                                  | -  | 100.4                                   | 100  | 101.7                     | 100.0  | 100                                    | 99                 | 100                |
| Q3  | 100.2                                  | -  | 100.2                                   | 99   | 100.6                     | 98.7   | 100                                    | 100                | 100.1              |
| Q4  | 100.6                                  | -  | 100.6                                   | 99   | 99.9                      | 100.7  | 101                                    | 101                | 101.0              |
| 1986 Q1   | 101.5                                  | -0.1   | 101.6 <sup>†</sup>                      | 98   | 101.2                     | 100.1  | 102 <sup>†</sup>                       | 102                | 102                |
| Q2  | 102.7                                  | -0.2   | 102.9 <sup>†</sup>                      | 97   | 102.2                     | 104.7  | 104                                    | 103                | 103.4              |
| Q3  | 103.8                                  | -0.2   | 104.1                                   | 97   | 103.0                     | 105.9  | 106                                    | 105                | 104.7              |
| Q4  | 104.6                                  | -0.3   | 105.1                                   | 97   | 103.3                     | 108.1  | 107                                    | 108                | 106.1              |
| 1987 Q1   | 105.4                                  | -0.3   | 105.7                                   | 99 <sup>†</sup>                                | 103.9                     | 109.4  | 108                                    | 107 <sup>†</sup>   | 106                |
| Q2  | 106.9                                  | -0.4   | 107.3                                   | 99   | 104.8                     | 107.6  | 110                                    | 112                | 108 <sup>†</sup>   |
| Q3  | 108.9                                  | -0.5   | 109.3                                   | 98   | 106.8                     | 111.1  | 112                                    | 115                | 110                |
| Q4  | 109.7                                  | -0.5   | 110.3                                   | 98   | 107.4                     | 114.8  | 114                                    | 114                | 111.8              |
| 1988 Q1   | 111.2                                  | -0.6   | 111.8                                   | 97   | 108.3                     | 121.7  | 117                                    | 119                | 111                |
| Q2  | 111.9                                  | -0.6   | 112.6                                   | 96   | 109.6                     | 119.8  | 118                                    | 118                | 112                |
| Q3  | 113.1                                  | -0.7   | 113.8                                   | 97   | 110.4                     | 119.3  | 120                                    | 118                | 114                |
| Q4  | 113.6                                  | -0.8   | 114.4                                   | 97   | 110.0                     | 122.2  | 121                                    | 121                | 114                |
| 1989 Q1   | 114.5                                  | -0.8   | 115.4                                   | 97   | 110.0                     | 127.2  | 122                                    | 125                | 115                |
| Q2  | 114.4                                  | -0.9   | 115.3                                   | 98   | 109.4                     | 126.3  | 122                                    | 125                | 116                |
| Q3  | 115.0                                  | -1.0   | 115.9                                   | 98   | 110.5                     | 123.8  | 122                                    | 126                | 117                |
| Q4  | 115.6                                  | -1.0   | 116.6                                   | 99   | 110.2                     | 125.4  | 122                                    | 127                | 118                |
| 1990 Q1   | 116.6                                  | -1.1   | 117.7                                   | 99   | 110.2                     | 129.9  | 124                                    | 129                | 119                |
| Q2  | 117.1                                  | -1.2   | 118.2                                   | 100  | 112.3                     | 127.8  | 124                                    | 130                | 119                |
| Q3  | 115.7                                  | -1.2   | 116.9                                   | 100  | 109.0                     | 126.9 <sup>†</sup>                                       | 122                                    | 130                | 119                |

1 For a description of the adjustment see Notes to Editors, GDP press notice December 1990.

2 The former version of GDP (output measure).

3 Estimates of the gross domestic product obtained from statistics of expenditure are given in Table 1.1.

4 The latest data for the index of production (series DVIM) are presented in Table 7.1. The figures given in this table are consistent with the figures for the output measure of gross domestic product.

5 Based on the net output of incorporated concerns and the self-employed, using information from the Annual Census of Construction and from the Inland Revenue.

Source: Central Statistical Office

## National Income and expenditure

### 1.5 Personal income, expenditure and saving

|   |   |   |                     |  |  |                               |   |   |   |                              |   |  |                      | £ million   |
|---|---|---|---------------------|--|--|-------------------------------|---|---|---|------------------------------|---|--|----------------------|---|
| Personal income before tax                  |   |   |                     |  |  |                               |   |   |   |                              |   |  |                      | Index of<br>real<br>personal<br>disposable<br>income<br>(1985 =<br>100) |
| Wages,<br>salaries<br>and<br>forces'<br>pay | Current<br>grants<br>from<br>general<br>govern-<br>ment |   |                     | United<br>Kingdom<br>taxes on<br>income<br>(pay-<br>ments) | Social<br>security<br>contribu-<br>tions | Other<br>current<br>transfers | Total<br>personal<br>dispos-<br>able<br>income <sup>2,3</sup> | Con-<br>sumers'<br>expenditure <sup>4</sup> | Balance:<br>personal<br>saving <sup>3</sup> | Saving<br>ratio <sup>5</sup> | Real<br>personal<br>dispos-<br>able<br>income<br>at 1985<br>prices <sup>6</sup> | Real<br>personal<br>dispos-<br>able<br>income<br>(1985 =<br>100) |                      |   |
|   | Employ-<br>ers'<br>contri-<br>butions                   | Other<br>per-<br>sonal<br>income <sup>1</sup> | Total <sup>1</sup>  |  |  |                               |   |   |   |                              |   |  |                      |   |
| 1983  | 145 782   | 24 233  | 39 856              | 52 959   | 262 830                                  | 33 180                        | 20 780  | 1 413                                       | 207 457                                     | 187 093                      | 20 364  | 9.8  | 229 648              | 95.1  |
| 1984  | 155 660   | 25 308  | 43 020              | 57 660   | 281 648                                  | 34 736                        | 22 322  | 1 498                                       | 223 092                                     | 199 637                      | 23 455  | 10.5   | 235 200              | 97.4  |
| 1985  | 169 089 <sup>†</sup>                                    | 26 481  | 46 813              | 62 601 <sup>†</sup>  | 304 984 <sup>†</sup>                     | 37 740 <sup>†</sup>           | 24 210  | 1 684                                       | 241 350 <sup>†</sup>                        | 217 941                      | 23 409 <sup>†</sup>   | 9.7  | 241 350 <sup>†</sup> | 100.0   |
| 1986  | 183 858   | 27 661  | 50 930              | 69 679   | 332 128                                  | 40 832                        | 26 153  | 1 914                                       | 263 229                                     | 241 884 <sup>†</sup>         | 21 345  | 8.1 <sup>†</sup>   | 252 111              | 104.5   |
| 1987  | 200 045   | 28 988  | 52 489              | 76 342   | 357 864                                  | 43 431                        | 28 602  | 2 124                                       | 283 707                                     | 265 598                      | 18 109  | 6.4  | 260 409              | 107.9 <sup>†</sup>  |
| 1988  | 223 383   | 31 599 <sup>†</sup>                           | 54 062 <sup>†</sup> | 88 366   | 397 410                                  | 48 269                        | 32 108 <sup>†</sup>   | 2 360                                       | 314 673                                     | 298 048                      | 16 625  | 5.3  | 275 255              | 114.0   |
| 1989  | 248 647   | 35 013  | 56 636              | 99 455   | 439 751                                  | 53 750                        | 32 889  | 3 043 <sup>†</sup>                          | 350 069                                     | 326 781                      | 23 288  | 6.7  | 290 062              | 120.2   |
| <b>Not seasonally adjusted</b>              |   |   |                     |  |  |                               |   |   |   |                              |   |  |                      |   |
| 1985 Q2                                     | 41 749 <sup>†</sup>                                     | 6 578   | 11 599              | 15 910 <sup>†</sup>  | 75 836 <sup>†</sup>                      | 8 630 <sup>†</sup>            | 6 015   | 419   | 60 772 <sup>†</sup>                         | 52 449                       | 8 323 <sup>†</sup>  | 13.7   | 60 819 <sup>†</sup>  | 100.8   |
| Q3  | 42 964  | 6 699   | 11 786              | 15 782   | 77 231                                   | 9 886                         | 6 193   | 428   | 60 724                                      | 55 564                       | 5 160   | 8.5  | 60 291               | 99.9  |
| Q4  | 43 799  | 6 772   | 12 043              | 16 575   | 79 189                                   | 10 090                        | 6 221   | 431   | 62 447                                      | 58 988                       | 3 459   | 5.5  | 61 562               | 102.0   |
| 1986 Q1                                     | 44 175  | 6 716   | 12 434              | 16 262   | 79 587                                   | 9 993                         | 6 210   | 471   | 62 913                                      | 56 105 <sup>†</sup>          | 6 808   | 10.8   | 61 330               | 101.6 <sup>†</sup>  |
| Q2  | 45 500  | 6 903   | 12 620              | 17 372   | 82 485                                   | 9 452                         | 6 508   | 469   | 66 056                                      | 58 831                       | 7 225   | 10.9 <sup>†</sup>  | 63 431               | 105.1   |
| Q3  | 46 503  | 6 976   | 12 837              | 17 758   | 84 074                                   | 10 317                        | 6 653   | 489   | 66 615                                      | 61 852                       | 4 763   | 7.2  | 63 267               | 104.9   |
| Q4  | 47 590  | 7 066   | 13 039              | 18 287   | 85 982                                   | 11 070                        | 6 782   | 485   | 67 645                                      | 65 096                       | 2 549   | 3.8  | 64 083               | 106.2   |
| 1987 Q1                                     | 47 464  | 6 947   | 12 713              | 17 968   | 85 092                                   | 10 526                        | 6 720   | 519   | 67 327                                      | 61 252                       | 6 075   | 9.0  | 62 782               | 104.1   |
| Q2  | 49 205  | 7 147   | 13 253              | 18 626   | 88 231                                   | 10 095                        | 7 049   | 520   | 70 567                                      | 63 723                       | 6 844   | 9.7  | 64 906               | 107.6   |
| Q3  | 50 716  | 7 329   | 13 177              | 19 817   | 91 039                                   | 11 150                        | 7 295   | 536   | 72 058                                      | 68 519                       | 3 539   | 4.9  | 65 518               | 108.6   |
| Q4  | 52 660  | 7 565   | 13 346              | 19 931   | 93 502                                   | 11 660                        | 7 538   | 549   | 73 755                                      | 72 104                       | 1 651   | 2.2  | 67 203               | 111.4   |
| 1988 Q1                                     | 53 243  | 7 537 <sup>†</sup>                            | 13 346              | 20 446   | 94 572                                   | 12 233                        | 7 583 <sup>†</sup>  | 578   | 74 178                                      | 68 527                       | 5 651   | 7.6  | 66 578               | 110.3   |
| Q2  | 54 891  | 7 747   | 13 438 <sup>†</sup> | 21 720   | 97 796                                   | 10 790                        | 7 943   | 588   | 78 475                                      | 71 699                       | 6 776   | 8.6  | 68 520               | 113.6   |
| Q3  | 56 573  | 8 033   | 13 667              | 22 338   | 100 611                                  | 12 099                        | 8 263   | 595   | 79 654                                      | 77 501                       | 2 153   | 2.7  | 68 769               | 114.0   |
| Q4  | 58 676  | 8 282   | 13 611              | 23 862   | 104 431                                  | 13 147                        | 8 319   | 599   | 82 366                                      | 80 321                       | 2 045   | 2.5  | 71 388               | 118.3   |
| 1989 Q1                                     | 59 296  | 8 409   | 13 490              | 23 228   | 104 423                                  | 12 592                        | 8 300   | 603   | 82 928                                      | 75 662                       | 7 266   | 8.8  | 70 374               | 116.6   |
| Q2  | 61 242  | 8 632   | 14 433              | 24 838   | 109 145                                  | 12 503                        | 8 334   | 815 <sup>†</sup>                            | 87 493                                      | 79 466                       | 8 027   | 9.2  | 72 631               | 120.4   |
| Q3  | 62 857  | 8 703   | 14 357              | 25 642   | 111 559                                  | 13 744                        | 8 159   | 840   | 88 816                                      | 84 381                       | 4 435   | 5.0  | 72 640               | 120.4   |
| Q4  | 65 252  | 9 269   | 14 356              | 25 747   | 114 624                                  | 14 911                        | 8 096   | 785   | 90 832                                      | 87 272                       | 3 560   | 3.9  | 74 417               | 123.3   |
| 1990 Q1                                     | 66 373  | 9 637   | 14 658              | 25 019   | 115 687                                  | 14 686                        | 8 655   | 843   | 91 503                                      | 82 459                       | 9 044   | 9.9  | 73 273               | 121.4   |
| Q2  | 66 999  | 9 915   | 15 400              | 26 193   | 120 507                                  | 14 251                        | 8 851   | 3 508                                       | 93 897                                      | 84 495                       | 9 402   | 10.0   | 75 033               | 124.4   |
| Q3  | 70 817  | 10 014  | 15 499              | 27 940   | 124 270                                  | 15 946                        | 8 648   | 3 475                                       | 96 201                                      | 89 616                       | 6 585   | 6.8  | 75 477               | 125.1   |
| <b>Seasonally adjusted</b>                  |   |   |                     |  |  |                               |   |   |   |                              |   |  |                      |   |
| 1985 Q2                                     | 41 805 <sup>†</sup>                                     | 6 554   | 11 678              | 15 938 <sup>†</sup>  | 75 975 <sup>†</sup>                      | 9 340 <sup>†</sup>            | 5 988   | 417   | 60 230 <sup>†</sup>                         | 53 554                       | 6 676 <sup>†</sup>  | 11.1   | 60 558 <sup>†</sup>  | 100.4   |
| Q3  | 42 863  | 6 670   | 11 943              | 15 791   | 77 267                                   | 9 674                         | 6 157   | 426   | 61 010                                      | 55 221                       | 5 789   | 9.5  | 60 644               | 100.5   |
| Q4  | 43 498  | 6 729   | 12 006              | 16 431   | 78 664                                   | 9 766                         | 6 177   | 435   | 62 286                                      | 56 293                       | 5 993   | 9.6  | 61 251               | 101.5   |
| 1986 Q1                                     | 44 556  | 6 805   | 12 206              | 16 495   | 80 062                                   | 9 967                         | 6 318   | 471   | 63 306                                      | 58 168 <sup>†</sup>          | 5 138   | 8.1  | 61 554               | 102.0   |
| Q2  | 45 666  | 6 891   | 12 781              | 17 377   | 82 715                                   | 10 152                        | 6 492   | 467   | 65 604                                      | 60 203                       | 5 401   | 8.2 <sup>†</sup>   | 63 246               | 104.8   |
| Q3  | 46 408  | 6 949   | 12 952              | 17 655   | 83 964                                   | 10 166                        | 6 615   | 487   | 66 696                                      | 61 113                       | 5 583   | 8.4  | 63 586               | 105.4 <sup>†</sup>  |
| Q4  | 47 228  | 7 016   | 12 991              | 18 152   | 85 387                                   | 10 547                        | 6 728   | 489   | 67 623                                      | 62 400                       | 5 223   | 7.7  | 63 725               | 105.6   |
| 1987 Q1                                     | 47 879  | 7 038   | 12 832              | 18 342   | 86 091                                   | 10 594                        | 6 845   | 519   | 68 133                                      | 63 640                       | 4 493   | 8.6  | 63 369               | 105.0   |
| Q2  | 49 292  | 7 131   | 13 207              | 18 822   | 88 452                                   | 10 701                        | 6 995   | 518   | 70 238                                      | 65 236                       | 5 002   | 7.1  | 64 890               | 107.5   |
| Q3  | 50 664  | 7 308   | 13 179              | 19 534   | 90 685                                   | 11 043                        | 7 247   | 534   | 71 861                                      | 67 399                       | 4 462   | 8.2  | 65 686               | 108.9   |
| Q4  | 52 210  | 7 511   | 13 271              | 19 644   | 92 636                                   | 11 093                        | 7 515   | 553   | 73 475                                      | 69 323                       | 4 152   | 5.7  | 66 464               | 110.2   |
| 1988 Q1                                     | 53 653  | 7 627 <sup>†</sup>                            | 13 429              | 20 828   | 95 537                                   | 12 130                        | 7 707 <sup>†</sup>  | 578   | 75 122                                      | 71 410                       | 3 712   | 4.9  | 67 311               | 111.6   |
| Q2  | 54 965  | 7 732   | 13 362 <sup>†</sup> | 21 879   | 97 958                                   | 11 458                        | 7 886   | 585   | 78 029                                      | 73 484                       | 4 545   | 5.8  | 68 470               | 113.5   |
| Q3  | 56 573  | 8 015   | 13 656              | 22 144   | 100 388                                  | 12 122                        | 8 216   | 593   | 79 457                                      | 75 843                       | 3 614   | 4.5  | 68 938               | 114.3   |
| Q4  | 58 172  | 8 225   | 13 615              | 23 515   | 103 527                                  | 12 559                        | 8 299   | 604   | 82 065                                      | 77 311                       | 4 754   | 5.8  | 70 536               | 116.9   |
| 1989 Q1                                     | 59 751  | 8 495   | 13 589              | 23 716   | 105 551                                  | 12 574                        | 8 418   | 603   | 83 956                                      | 78 922                       | 5 034   | 6.0  | 71 241               | 118.1   |
| Q2  | 61 348  | 8 624   | 14 323              | 25 217   | 109 512                                  | 13 120                        | 8 278   | 812 <sup>†</sup>                            | 87 302                                      | 81 446                       | 5 856   | 6.7  | 72 796               | 120.6   |
| Q3  | 62 859  | 8 692   | 14 340              | 25 382   | 111 273                                  | 13 882                        | 8 115   | 838   | 88 438                                      | 82 218                       | 6 220   | 7.0  | 72 741               | 120.6   |
| Q4  | 64 689  | 9 202   | 14 384              | 25 140   | 113 415                                  | 14 174                        | 8 078   | 790   | 90 373                                      | 84 195                       | 6 178   | 6.8  | 73 284               | 121.5   |
| 1990 Q1                                     | 66 801  | 9 723   | 14 770              | 25 810   | 117 104                                  | 14 463                        | 8 768   | 843   | 93 030                                      | 85 796                       | 7 234   | 7.8  | 74 493               | 123.5   |
| Q2  | 69 111  | 9 909   | 15 289              | 26 464   | 120 773                                  | 15 134                        | 8 796   | 3 505                                       | 93 338                                      | 86 436                       | 6 902   | 7.4  | 75 027               | 124.3   |
| C3  | 70 879  | 10 005  | 15 484              | 27 570   | 123 938                                  | 15 857                        | 8 607   | 3 473                                       | 96 001                                      | 87 510                       | 8 491   | 8.8  | 75 766               | 125.6   |

1 Before providing for depreciation and stock appreciation.

2 Equals total personal income before tax less payments of taxes on income, social security contributions and other current transfers.

3 Before providing for depreciation, stock appreciation and additions to tax reserves.

4 This series is affected by the abolition of domestic rates and the introduction of the community charge. For explanation see CSO GDP press release of 19 December 1990 notes to editors.

5 Personal saving as a percentage of total personal disposable income.

6 Personal disposable income revalued by the implied consumers' expenditure deflator (1985 = 100).

Source: Central Statistical Office

## National Income and expenditure

### 1.6 Consumers' expenditure

£ million

| Durable goods                         |                               |                     |                    |                              |                     |                    |                    |                       |                     |                              |                    |                     |                     |                     | Other goods        |  |   |                              | Services |  |  |  |  |
|---------------------------------------|-------------------------------|---------------------|--------------------|------------------------------|---------------------|--------------------|--------------------|-----------------------|---------------------|------------------------------|--------------------|---------------------|---------------------|---------------------|--------------------|--|---|------------------------------|----------|--|--|--|--|
| Cars, motor cycles and other vehicles | Furniture and floor coverings | Other durable goods | Total              | Food (household expenditure) |                     |                    | Beer               | Other alcoholic drink | Tobacco             | Clothing other than footwear |                    |                     | Footwear products   | Energy products     | Other goods        | Rent, rates and water charges <sup>1</sup> | National accounts statistical adjustment <sup>2</sup> | Total consumers' expenditure |          |  |  |  |  |
| <b>At current prices</b>              |                               |                     |                    |                              |                     |                    |                    |                       |                     |                              |                    |                     |                     |                     |                    |  |   |                              |          |  |  |  |  |
| 1985                                  | CCDT                          | CCDU                | CCDV               | A1L                          | CCDW                | CCDX               | CCDY               | CCDZ                  | CCEA                | CCEB                         | CCEC               | CCED                | CCEE                | CCEF                | CARR               | AIK  |   |                              |          |  |  |  |  |
| 1985                                  | 9 922                         | 4 193               | 6 136              | 20 251 <sup>†</sup>          | 30 659              | 8 416              | 7 235              | 7 006                 | 12 139 <sup>†</sup> | 2 772                        | 18 530             | 22 876 <sup>†</sup> | 27 470              | 60 587 <sup>†</sup> | -                  | 217 941 <sup>†</sup>                       |   |                              |          |  |  |  |  |
| 1986                                  | 11 548                        | 4 512               | 6 811              | 22 871 <sup>†</sup>          | 33 070              | 8 902              | 7 501              | 7 471                 | 13 663 <sup>†</sup> | 2 999                        | 18 240             | 25 959 <sup>†</sup> | 30 147 <sup>†</sup> | 71 061 <sup>†</sup> | -                  | 241 884 <sup>†</sup>                       |   |                              |          |  |  |  |  |
| 1987                                  | 13 566                        | 5 067 <sup>†</sup>  | 7 726              | 26 359                       | 34 464              | 9 398              | 8 054              | 7 653                 | 14 656              | 3 096 <sup>†</sup>           | 18 526             | 28 601              | 32 998              | 81 793              | -                  | 265 598                                    |   |                              |          |  |  |  |  |
| 1988                                  | 16 505 <sup>†</sup>           | 5 964               | 8 522              | 30 992                       | 36 579              | 10 039             | 8 715              | 7 945                 | 15 818              | 3 207                        | 19 339             | 32 414              | 36 931              | 94 069              | 2 000              | 298 048                                    |   |                              |          |  |  |  |  |
| 1989                                  | 19 108                        | 6 005               | 8 843              | 33 956                       | 39 181              | 10 677             | 9 141              | 8 196                 | 16 201              | 3 314                        | 20 269             | 35 835              | 39 503              | 106 008             | 4 500 <sup>†</sup> | 326 781                                    |   |                              |          |  |  |  |  |
| <b>Not seasonally adjusted</b>        |                               |                     |                    |                              |                     |                    |                    |                       |                     |                              |                    |                     |                     |                     |                    |  |   |                              |          |  |  |  |  |
| 1987 Q4                               | 2 343                         | 1 471 <sup>†</sup>  | 2 620 <sup>†</sup> | 6 434 <sup>†</sup>           | 9 189               | 2 676              | 3 005              | 1 961                 | 4 949 <sup>†</sup>  | 934 <sup>†</sup>             | 5 067              | 8 774 <sup>†</sup>  | 8 479 <sup>†</sup>  | 20 636 <sup>†</sup> | -                  | 72 104 <sup>†</sup>                        |   |                              |          |  |  |  |  |
| 1988 Q1                               | 4 268 <sup>†</sup>            | 1 437               | 1 975              | 7 680                        | 8 769               | 2 090              | 1 577              | 1 919                 | 3 178               | 642                          | 5 485              | 6 984               | 8 646               | 21 367              | 190                | 68 527                                     |   |                              |          |  |  |  |  |
| Q2                                    | 3 897                         | 1 372               | 1 707              | 6 976                        | 9 121               | 2 475              | 1 876              | 1 980                 | 3 569               | 800                          | 4 227              | 5 767               | 9 328               | 23 350              | 430                | 71 699                                     |   |                              |          |  |  |  |  |
| Q3                                    | 5 743                         | 1 431               | 2 022              | 9 196                        | 9 256               | 2 606              | 2 018              | 2 006                 | 3 752               | 816                          | 4 112              | 7 879               | 9 432               | 25 818              | 610                | 77 501                                     |   |                              |          |  |  |  |  |
| Q4                                    | 2 598                         | 1 724               | 2 818              | 7 140                        | 9 433               | 2 868              | 3 244              | 2 040                 | 5 319               | 949                          | 5 515              | 9 984               | 9 525               | 23 534              | 770                | 80 321                                     |   |                              |          |  |  |  |  |
| 1989 Q1                               | 5 091                         | 1 607               | 2 064              | 8 762                        | 9 156               | 2 153              | 1 684              | 1 998                 | 3 333               | 682                          | 5 370              | 7 895               | 9 540               | 24 229              | 880 <sup>†</sup>   | 75 662                                     |   |                              |          |  |  |  |  |
| Q2                                    | 4 755                         | 1 386               | 1 846              | 7 987                        | 9 935               | 2 688              | 1 975              | 2 028                 | 3 697               | 847                          | 4 759              | 8 392               | 9 934               | 26 194              | 1 030              | 79 466                                     |   |                              |          |  |  |  |  |
| Q3                                    | 6 404                         | 1 360               | 2 052              | 9 816                        | 9 826               | 2 801              | 2 096              | 2 061                 | 3 784               | 836                          | 4 250              | 8 579               | 9 962               | 29 150              | 1 220              | 84 381                                     |   |                              |          |  |  |  |  |
| Q4                                    | 2 858                         | 1 652               | 2 881              | 7 391                        | 10 264              | 3 035              | 3 386              | 2 109                 | 5 387               | 949                          | 5 890              | 10 969              | 10 067              | 26 435              | 1 390              | 87 272                                     |   |                              |          |  |  |  |  |
| 1990 Q1                               | 5 155                         | 1 593               | 2 102              | 8 850                        | 9 662               | 2 267 <sup>†</sup> | 1 772 <sup>†</sup> | 2 053                 | 3 367               | 720                          | 5 857 <sup>†</sup> | 8 629               | 10 149              | 27 723              | 1 410              | 82 459                                     |   |                              |          |  |  |  |  |
| Q2                                    | 4 434                         | 1 382               | 1 915              | 7 731                        | 10 660              | 2 937              | 2 164              | 2 185 <sup>†</sup>    | 3 786               | 891                          | 5 037 <sup>†</sup> | 9 191               | 8 313               | 30 070              | 1 530              | 84 495                                     |   |                              |          |  |  |  |  |
| Q3                                    | 6 113                         | 1 342               | 2 092              | 9 547                        | 10 456 <sup>†</sup> | 3 107              | 2 318              | 2 237 <sup>†</sup>    | 4 089               | 899                          | 4 905              | 9 261               | 8 385               | 32 742              | 1 670              | 89 616                                     |   |                              |          |  |  |  |  |
| <b>Revalued at 1985 prices</b>        |                               |                     |                    |                              |                     |                    |                    |                       |                     |                              |                    |                     |                     |                     |                    |  |   |                              |          |  |  |  |  |
| 1985                                  | CCBJ                          | CCBL                | CCBL               | CCBM                         | CCBN                | CCBO               | CCBP               | CCBO                  | CCBR                | CCBS                         | CCCK               | CCCL                | CCBV                | CARS                | CCBH               |  |   |                              |          |  |  |  |  |
| 1985                                  | 9 922                         | 4 193               | 6 136              | 20 251                       | 30 659              | 8 416              | 7 235              | 7 006                 | 12 139 <sup>†</sup> | 2 772                        | 18 530             | 22 876 <sup>†</sup> | 27 470              | 60 587 <sup>†</sup> | -                  | 217 941 <sup>†</sup>                       |   |                              |          |  |  |  |  |
| 1986                                  | 10 827 <sup>†</sup>           | 4 335 <sup>†</sup>  | 7 004 <sup>†</sup> | 22 166 <sup>†</sup>          | 31 741              | 8 406              | 7 292              | 6 813                 | 13 331 <sup>†</sup> | 2 892 <sup>†</sup>           | 19 296             | 24 857 <sup>†</sup> | 27 862 <sup>†</sup> | 67 012 <sup>†</sup> | -                  | 231 668 <sup>†</sup>                       |   |                              |          |  |  |  |  |
| 1987                                  | 11 425                        | 4 745 <sup>†</sup>  | 8 081              | 24 251                       | 31 898              | 8 483              | 7 542              | 6 763                 | 14 084              | 2 912                        | 19 617             | 26 368              | 28 252              | 73 617              | -                  | 243 787                                    |   |                              |          |  |  |  |  |
| 1988                                  | 12 910                        | 5 386               | 8 911              | 27 207                       | 32 143              | 8 540              | 7 861              | 6 780                 | 14 712              | 2 902                        | 20 321             | 28 801              | 28 602              | 81 094              | 1 750 <sup>†</sup> | 260 713                                    |   |                              |          |  |  |  |  |
| 1989                                  | 14 212                        | 5 183               | 9 319              | 28 714                       | 32 229              | 8 532              | 7 853              | 6 797                 | 14 340              | 2 852                        | 20 114             | 30 396              | 28 997              | 88 242              | 3 700 <sup>†</sup> | 270 766                                    |   |                              |          |  |  |  |  |
| <b>Not seasonally adjusted</b>        |                               |                     |                    |                              |                     |                    |                    |                       |                     |                              |                    |                     |                     |                     |                    |  |   |                              |          |  |  |  |  |
| 1987 Q4                               | 1 860                         | 1 357 <sup>†</sup>  | 2 753 <sup>†</sup> | 5 970 <sup>†</sup>           | 8 361               | 2 371              | 2 802              | 1 719                 | 4 675 <sup>†</sup>  | 871 <sup>†</sup>             | 5 408              | 7 968 <sup>†</sup>  | 7 097 <sup>†</sup>  | 18 473 <sup>†</sup> | -                  | 65 715 <sup>†</sup>                        |   |                              |          |  |  |  |  |
| 1988 Q1                               | 3 410 <sup>†</sup>            | 1 330               | 2 068              | 6 808                        | 7 881               | 1 836              | 1 448              | 1 667                 | 3 041               | 585                          | 5 872              | 6 310               | 7 116               | 18 779              | 170                | 61 523                                     |   |                              |          |  |  |  |  |
| Q2                                    | 3 097                         | 1 248               | 1 768              | 6 113                        | 8 030               | 2 123              | 1 692              | 1 688                 | 3 324               | 731                          | 4 474              | 6 757               | 7 139               | 20 171              | 380                | 62 622                                     |   |                              |          |  |  |  |  |
| Q3                                    | 4 444                         | 1 285               | 2 117              | 7 846                        | 8 113               | 2 202              | 1 805              | 1 708                 | 3 525               | 742                          | 4 309              | 6 961               | 7 162               | 22 028              | 530                | 66 931                                     |   |                              |          |  |  |  |  |
| Q4                                    | 1 959                         | 1 523               | 2 958              | 6 440                        | 8 119               | 2 379              | 2 916              | 1 717                 | 4 655               | 834                          | 5 666              | 8 773               | 7 185               | 20 116              | 670                | 69 637                                     |   |                              |          |  |  |  |  |
| 1989 Q1                               | 3 845                         | 1 412               | 2 182              | 7 439                        | 7 749               | 1 764              | 1 478              | 1 668                 | 3 046               | 599                          | 5 480              | 6 833               | 7 212               | 20 229              | 730 <sup>†</sup>   | 64 227                                     |   |                              |          |  |  |  |  |
| Q2                                    | 3 570                         | 1 197               | 1 943              | 6 710                        | 8 295               | 2 179              | 1 709              | 1 690                 | 3 263               | 734                          | 4 668              | 7 146               | 7 237               | 21 515              | 840                | 65 986                                     |   |                              |          |  |  |  |  |
| Q3                                    | 4 720                         | 1 173               | 2 165              | 8 058                        | 8 018               | 2 224              | 1 785              | 1 715                 | 3 376               | 721                          | 4 238              | 7 235               | 7 262               | 23 400              | 1 000              | 69 032                                     |   |                              |          |  |  |  |  |
| Q4                                    | 2 077                         | 1 401               | 3 029              | 6 507                        | 8 167               | 2 365              | 2 881              | 1 724                 | 4 655               | 798                          | 5 728              | 9 182               | 7 266               | 21 098              | 1 130              | 71 521                                     |   |                              |          |  |  |  |  |
| 1990 Q1                               | 3 682                         | 1 337               | 2 216              | 7 235                        | 7 553               | 1 744 <sup>†</sup> | 1 470 <sup>†</sup> | 1 670                 | 2 944               | 601                          | 5 682 <sup>†</sup> | 7 041               | 7 311               | 21 650              | 1 130              | 66 031                                     |   |                              |          |  |  |  |  |
| Q2                                    | 3 087                         | 1 134               | 1 991              | 6 212                        | 8 110               | 2 156              | 1 705              | 1 690                 | 3 218               | 729                          | 4 711 <sup>†</sup> | 7 358               | 7 336               | 23 095              | 1 200              | 67 520                                     |   |                              |          |  |  |  |  |
| Q3                                    | 4 171                         | 1 091               | 2 188              | 7 450                        | 7 886 <sup>†</sup>  | 2 214              | 1 786              | 1 716                 | 3 515               | 731                          | 4 396              | 7 325               | 7 362               | 24 610              | 1 320              | 70 311                                     |   |                              |          |  |  |  |  |
| <b>Seasonally adjusted</b>            |                               |                     |                    |                              |                     |                    |                    |                       |                     |                              |                    |                     |                     |                     |                    |  |   |                              |          |  |  |  |  |
| 1987 Q4                               | CCBX                          | CCBY                | CCBZ <sup>†</sup>  | CCBW <sup>†</sup>            | CCCA                | CCCB               | CCCC               | CCCD                  | CCCE <sup>†</sup>   | CCCF                         | CCCG               | CCCM                | CCCN                | CCOJ                | CCARU              | CAAB <sup>†</sup>                          |   |                              |          |  |  |  |  |
| 1988 Q1                               | 2 980                         | 1 227 <sup>†</sup>  | 2 106 <sup>†</sup> | 6 313 <sup>†</sup>           | 8 163               | 2 174              | 1 907              | 1 691                 | 3 611 <sup>†</sup>  | 748 <sup>†</sup>             | 4 967              | 6 787 <sup>†</sup>  | 7 097 <sup>†</sup>  | 19 252 <sup>†</sup> | -                  | 62 710 <sup>†</sup>                        |   |                              |          |  |  |  |  |
| 1988 Q1                               | 3 103 <sup>†</sup>            | 1 299               | 2 201              | 6 603                        | 8 246               | 2 174              | 1 935              | 1 693                 | 3 626               | 733                          | 5 056              | 6 950               | 7 116               | 19 673              | 180                | 63 985                                     |   |                              |          |  |  |  |  |
| Q2                                    | 3 201                         | 1 346               | 2 149              | 6 696                        | 7 962               | 2 096              | 1 957              | 1 699                 | 3 666               | 725                          | 4 955              | 7 141               | 7 139               | 20 044              | 400                | 64 480                                     |   |                              |          |  |  |  |  |
| Q3                                    | 3 419                         | 1 362               | 2 291              | 7 072                        | 8 006               | 2 119              | 1 990              | 1 698                 | 3 716               | 728                          | 5 171              | 7 271               | 7 162               | 20 347              | 520                | 65 800                                     |   |                              |          |  |  |  |  |
| Q4                                    | 3 187                         | 1 379               | 2 270              | 6 836                        | 7 929               | 2 151              | 1 979              | 1 690                 | 3 704               | 726                          | 5 139              | 7 439               | 7 185               | 21 030              | 650                | 66 448                                     |   |                              |          |  |  |  |  |
| 1989 Q1                               | 3 506                         | 1 371               | 2 313              | 7 192                        | 8 111               | 2 106              | 1 971              | 1 695                 | 3 632               | 734                          | 4 817              | 7 518               | 7 212               | 21 218              | 780 <sup>†</sup>   | 66 966                                     |   |                              |          |  |  |  |  |
| Q2                                    | 3 708                         | 1 294               | 2 356              | 7 358                        | 8 223               | 2 151              | 1 969              | 1 698                 | 3 597               | 727                          | 5 147              | 7 554               | 7 237               | 21 378              | 870                | 67 909                                     |   |                              |          |  |  |  |  |
| Q3                                    | 3 609                         | 1 247               | 2 328              | 7 184                        | 7 913               | 2 143              | 1 957              | 1 705                 | 3 552               | 705                          | 4 997              | 7 557               | 7 262               | 21 666              | 980                | 67 621                                     |   |                              |          |  |  |  |  |
| Q4                                    | 3 387                         | 1 271               | 2 322              | 6 980                        | 7 982               | 2 132              | 1 956              | 1 699                 | 3 559               | 686                          | 5 153              | 7 767               | 7 286               | 21 980              | 1 090              | 68 270                                     |   |                              |          |  |  |  |  |
| 1990 Q1                               | 3 345                         | 1 295               | 2 345              | 6 985                        | 7 901               | 2 086 <sup>†</sup> | 1 964 <sup>†</sup> | 1 698                 | 3 521               | 737                          | 5 027 <sup>†</sup> | 7 735               | 7 311               | 22 575              | 1 160              | 68 700                                     |   |                              |          |  |  |  |  |
| Q2                                    | 3 199                         | 1 227               | 2 419              | 6 845                        | 8 034               | 2 127              | 1 964              | 1 698 <sup>†</sup>    | 3 549               | 725                          | 5 198 <sup>†</sup> | 7 766               | 7 336               | 23 007              | 1 230              | 69 479                                     |   |                              |          |  |  |  |  |
| Q3                                    | 3 165                         | 1 160               | 2 352              | 6 677                        | 7 775               |                    |                    |                       |                     |                              |                    |                     |                     |                     |                    |  |   |                              |          |  |  |  |  |

# 1.7 Value of physical increase in stocks and work in progress

£ million

|   | Manufacturing <sup>1</sup> |               |        |                               |                                |                         |                      |                    |                     |                    |                                |                  |                |                        |                     | Distributive trades       |              | National accounts statistical adjustments <sup>4</sup> |
|---|----------------------------|---------------|--------|-------------------------------|--------------------------------|-------------------------|----------------------|--------------------|---------------------|--------------------|--------------------------------|------------------|----------------|------------------------|---------------------|---------------------------|--------------|--|
|   | Analysis by industry group |               |        |                               |                                |                         |                      |                    |                     |                    |                                |                  |                |                        |                     | Analysis by type of asset |              |  |
|   | All industries             | Energy supply | Metals | Chemicals and man-made fibres | Metal goods, ring and vehicles | Food, drink and tobacco | Footwear and leather | Textiles, clothing | Other manufacturing | Total <sup>1</sup> | Materials and fuel in progress | Work in progress | Finished goods | Wholesale <sup>2</sup> | Retail <sup>3</sup> |                           |              |  |
| Book value of stocks and work in progress at end December 1989 <sup>5</sup> | 115 936                    | 5 039         | 2 596  | 4 580                         | 26 172                         | 5 866                   | 2 963                | 7 371              | 49 547              | 15 097             | 18 403                         | 16 047           | 17 474         | 13 850                 | 27 526              | 2 500                     |              |  |
| At current prices   | DHBF                       | DHBU          | DGBR   | DGBS                          | DGBT                           | DGBU                    | DGBV                 | DGBW               | DHBA                | DHCO               | DHDE                           | DHCT             | DHBG           | DHBE                   | DHBW                | DHNE                      |              |  |
| 1983  | 1 465                      | 199           | -75    | 33                            | 155                            | -266                    | 6                    | -59                | 129                 | -259               | 386                            | 1                | 169            | -35                    | 1 003               | -                         |              |  |
| 1984  | 1 296                      | -661          | 9      | 142                           | 666                            | 3                       | 80                   | 110                | 1 010               | 323                | 352                            | 335              | 12             | 465                    | 470                 | -                         |              |  |
| 1985  | 821                        | 9             | 42     | 46                            | -455                           | -194                    | 131                  | -10                | -443                | 139                | -667                           | 86               | -85            | 267                    | 1 073               | -                         |              |  |
| 1986  | 768                        | -282          | -51    | 5                             | -112                           | -101                    | -62                  | -60                | -381                | -117               | -88                            | -176             | 238            | 723                    | 470                 | -                         |              |  |
| 1987  | 1 398                      | -178          | -18    | 60                            | -661                           | -65                     | 191                  | 229                | -262                | 112                | -252                           | -123             | 586            | 764                    | 488                 | -                         |              |  |
| 1988  | 4 514 <sup>†</sup>         | -19           | -9     | 124                           | 672                            | -94                     | 33                   | 255                | 979                 | 335                | 164                            | 480              | 970            | 795                    | 1 289               | 500 <sup>†</sup>          |              |  |
| 1989  | 2 712                      | 413           | 179    | 165                           | -221                           | -99                     | -83                  | -164               | -222                | 26                 | -497                           | 250              | -34            | 24                     | 1 531 <sup>†</sup>  | 1 000                     |              |  |
| Not seasonally adjusted   |                            |               |        |                               |                                |                         |                      |                    |                     |                    |                                |                  |                |                        |                     |                           |              |  |
| 1987 Q1   | -399 <sup>†</sup>          | -397          | -6     | -7                            | -248                           | 64                      | 101                  | 68                 | -28                 | -58                | -56                            | 85               | 381            | 1                      | 54                  | -                         | <sup>†</sup> |  |
| Q2  | 1 276                      | 100           | -6     | -58                           | 116                            | -47                     | 131                  | 96                 | 233                 | 14                 | 127                            | 92               | -93            | 250                    | 496                 | -                         |              |  |
| Q3  | 726                        | 201           | -16    | 68                            | -92                            | -52                     | -37                  | 63                 | -65                 | 156                | 435                            | -656             | 616            | 448                    | 336                 | -                         |              |  |
| Q4  | -205                       | -82           | 10     | 57                            | -437                           | -30                     | -4                   | 2                  | -402                | -                  | -758                           | 358              | -318           | 65                     | -398                | -                         |              |  |
| 1988 Q1   | 422                        | -311          | 2      | 1                             | 189                            | -29                     | 68                   | 103                | 334                 | 86                 | 53                             | 195              | 260            | 46                     | 448                 | 125                       |              |  |
| Q2  | 378                        | 64            | -45    | 59                            | 748                            | 24                      | 80                   | 44                 | 910                 | 188                | 246                            | 476              | 63             | 169                    | 327                 | 125                       |              |  |
| Q3  | 1 571                      | 171           | 39     | 42                            | -619                           | -154                    | -81                  | 64                 | -710                | -5                 | 64                             | -769             | 868            | 122                    | -65                 | 125                       |              |  |
| Q4  | 2 143                      | 57            | -5     | 22                            | 354                            | 65                      | -34                  | 44                 | 445                 | 66                 | -199                           | 578              | -221           | 458                    | 579                 | 125                       |              |  |
| 1989 Q1   | 1 427                      | 136           | 51     | 62                            | 299                            | 8                       | 92                   | 19                 | 531                 | 45                 | 74                             | 412              | 165            | -435                   | 330 <sup>†</sup>    | 250                       |              |  |
| Q2  | 2 100                      | 11            | 55     | 64                            | 559                            | -175                    | 71                   | 32                 | 607                 | 70                 | 81                             | 457              | -262           | 333                    | 601                 | 250                       |              |  |
| Q3  | 1 051                      | 272           | 17     | 122                           | -261                           | 53                      | -163                 | -123               | -355                | 159                | 279                            | -794             | 444            | 54                     | -264                | 250                       |              |  |
| Q4  | -1 866                     | -6            | 56     | -83                           | -818                           | 15                      | -83                  | -92                | -1 005              | -248               | -931                           | 175              | -381           | 72                     | 864                 | 250                       |              |  |
| Revalued at 1985 prices   |                            |               |        |                               |                                |                         |                      |                    |                     |                    |                                |                  |                |                        |                     |                           |              |  |
| Value of stocks and work in progress at end December 1989 <sup>5</sup>      | 100343                     | 6 229         | 2 329  | 4 347                         | 21 295                         | 5 764                   | 2 576                | 5 997              | 42 306              | 13 268             | 15 700                         | 13 337           | 15 060         | 11 996                 | 22 650              | 2 100                     |              |  |
| 1983  | DGBA                       | DHBO          | DGBX   | DGBY                          | DGBZ                           | DGCA                    | DGCB                 | DGCC               | DHBM                | DGAX               | DGAY                           | DGAW             | DHBO           | DHBN                   | DHBR                | DHNU                      |              |  |
| 1984  | 1 357                      | 41            | -74    | 93                            | 519                            | -370                    | 16                   | -49                | 135                 | -293               | 423                            | 3                | 163            | -47                    | 1 065               | -                         |              |  |
| 1985  | 1 084                      | -985          | 14     | 152                           | 679                            | 5                       | 88                   | 119                | 1 057               | 323                | 381                            | 354              | 36             | 491                    | 485                 | -                         |              |  |
| 1986  | 821                        | 9             | 42     | 46                            | -455                           | -194                    | 131                  | -10                | -443                | 139                | -667                           | 86               | -85            | 267                    | 1 073               | -                         |              |  |
| 1987  | 1 167                      | -204          | -20    | 61                            | -593                           | -65                     | 183                  | 213                | -221                | 103                | -220                           | -108             | 535            | 722                    | 335                 | -                         |              |  |
| 1988  | 3 726 <sup>†</sup>         | -109          | -5     | 126                           | 593                            | -89                     | 32                   | 230                | 887                 | 315                | 145                            | 427              | 844            | 727                    | 977                 | 400 <sup>†</sup>          |              |  |
| 1989  | 2 246                      | 433           | 154    | 150                           | -135                           | -98                     | -68                  | -90                | -87                 | 22                 | -330                           | 221              | 10             | 17                     | 1 073 <sup>†</sup>  | 800                       |              |  |
| Seasonally adjusted   |                            |               |        |                               |                                |                         |                      |                    |                     |                    |                                |                  |                |                        |                     |                           |              |  |
| 1987 Q1   | -409 <sup>†</sup>          | -167          | -9     | -15                           | -276                           | 17                      | 44                   | 16                 | -223                | -39                | -110                           | -74              | 252            | 140                    | -31                 | -                         | <sup>†</sup> |  |
| Q2  | 627                        | -59           | -9     | -71                           | -180                           | -12                     | 43                   | 76                 | -153                | -11                | -36                            | -107             | 31             | 216                    | 312                 | -                         |              |  |
| Q3  | 589                        | 21            | -13    | 63                            | 210                            | -21                     | 51                   | 93                 | 383                 | 85                 | 281                            | 17               | 280            | 379                    | 266                 | -                         |              |  |
| Q4  | 360                        | 1             | 11     | 84                            | -347                           | -49                     | 45                   | 28                 | -228                | 68                 | -355                           | 56               | -28            | -13                    | -212                | -                         |              |  |
| 1988 Q1   | 409                        | -84           | -3     | -6                            | 141                            | -72                     | 5                    | 45                 | 110                 | 98                 | -13                            | 26               | 146            | 257                    | 300                 | 100                       |              |  |
| Q2  | -201                       | -66           | -39    | 47                            | 347                            | 57                      | -13                  | 26                 | 425                 | 169                | 64                             | 193              | 189            | 85                     | 176                 | 100                       |              |  |
| Q3  | 1 278                      | -27           | 36     | 42                            | -227                           | -117                    | 19                   | 93                 | -154                | -72                | -71                            | -11              | 449            | 64                     | -84                 | 100                       |              |  |
| Q4  | 2 240                      | 68            | 1      | 43                            | 332                            | 43                      | 21                   | 66                 | 506                 | 120                | 165                            | 219              | 60             | 321                    | 585                 | 100                       |              |  |
| 1989 Q1   | 1 517                      | 343           | 38     | 47                            | 214                            | -39                     | 20                   | -31                | 249                 | 50                 | 10                             | 188              | 77             | -131                   | 419 <sup>†</sup>    | 200                       |              |  |
| Q2  | 798                        | -126          | 47     | 48                            | 114                            | -134                    | -23                  | 57                 | 109                 | 32                 | -46                            | 123              | -107           | 205                    | 67                  | 200                       |              |  |
| Q3  | 1 065                      | 172           | 17     | 113                           | 196                            | 85                      | -44                  | -64                | 303                 | 94                 | 115                            | 95               | 107            | -10                    | -227                | 200                       |              |  |
| Q4  | -1 134                     | 44            | 52     | -58                           | -659                           | -10                     | -21                  | -52                | -748                | -154               | -409                           | -185             | -57            | -47                    | 814                 | 200                       |              |  |

1 Differences between totals and the sum of constituent parts of manufacturing are due to rounding.

2 Classes 61-63 excluding activity heading 6148 - motor vehicles and accessories.

3 Classes 64-65 excluding activity headings 6510 and 6520 - motor vehicles

and accessories and filling stations.

4 For explanation of adjustment see CSO GDP Press Release of 19 December 1990 Notes to Editors.

5 Seasonally unadjusted stock levels.

Sources: Central Statistical Office; Department of Trade and Industry

## National income and expenditure

### 1.8 Gross domestic fixed capital formation

£ million

| Analysis by sector and type of asset |                                |                                    |                                     |                                    |                        |  |                     |                    |  |                     |
|--------------------------------------|--------------------------------|------------------------------------|-------------------------------------|------------------------------------|------------------------|--|---------------------|--------------------|--|---------------------|
|                                      | Private<br>sector <sup>1</sup> | General<br>government <sup>1</sup> | Public<br>corporations <sup>1</sup> | Vehicles,<br>ships and<br>aircraft | Plant and<br>machinery | Other new<br>buildings and<br>works <sup>1</sup> | Dwellings           |                    | National<br>accounts<br>statistical<br>adjustment <sup>2</sup> |                     |
|                                      |                                |                                    |                                     |                                    |                        |  | Private             | Public             | Total  |                     |
| <b>At current prices</b>             |                                |                                    |                                     |                                    |                        |  |                     |                    |  |                     |
|                                      | DFDG                           | AAYE                               | AAAK                                | DFEJ                               | DFCX                   | DFCT   | DFDF                | DFDH               | DEFP   | DFDC                |
| 1985                                 | 47 999                         | 6 583                              | 5 771                               | 6 439                              | 23 870                 | 18 190   | 9 318               | 2 536              | -  | 60 353              |
| 1986                                 | 51 640                         | 7 114                              | 5 455                               | 6 173                              | 24 531                 | 19 982   | 10 909              | 2 614              | -  | 64 209              |
| 1987                                 | 62 146                         | 7 124                              | 4 525                               | 7 735                              | 27 010                 | 23 541   | 12 593              | 2 916              | -  | 73 795              |
| 1988                                 | 79 306 <sup>†</sup>            | 6 130 <sup>†</sup>                 | 4 608 <sup>†</sup>                  | 9 417 <sup>†</sup>                 | 32 150 <sup>†</sup>    | 29 134 <sup>†</sup>                              | 15 413 <sup>†</sup> | 2 930 <sup>†</sup> | 1 000  | 90 044 <sup>†</sup> |
| 1989                                 | 85 913                         | 8 948                              | 5 312                               | 11 103                             | 35 584                 | 32 762   | 16 075              | 3 649              | 1 000 <sup>†</sup>   | 100 173             |
| 1987 Q3                              | 16 351                         | 1 503                              | 1 111                               | 2 004                              | 6 523                  | 6 003  | 3 802               | 633                | -  | 18 965              |
| Q4                                   | 18 148                         | 1 809                              | 1 125                               | 2 181                              | 7 937                  | 6 888  | 3 323               | 753                | -  | 21 082              |
| 1988 Q1                              | 16 566 <sup>†</sup>            | 2 857                              | 1 620                               | 2 360 <sup>†</sup>                 | 7 769 <sup>†</sup>     | 7 051 <sup>†</sup>                               | 2 443 <sup>†</sup>  | 1 160              | 260 <sup>†</sup>   | 21 043 <sup>†</sup> |
| Q2                                   | 19 499                         | 1 065 <sup>†</sup>                 | 917 <sup>†</sup>                    | 2 233                              | 7 348                  | 6 712  | 4 442               | 506 <sup>†</sup>   | 240  | 21 481              |
| Q3                                   | 21 043                         | 976                                | 1 020                               | 2 326                              | 7 922                  | 7 446  | 4 481               | 624                | 240  | 23 039              |
| Q4                                   | 22 198                         | 1 232                              | 1 051                               | 2 498                              | 9 111                  | 7 925  | 4 047               | 640                | 260  | 24 481              |
| 1989 Q1                              | 20 530                         | 3 146                              | 1 531                               | 2 929                              | 9 049                  | 8 458  | 3 309               | 1 202              | 260  | 25 207              |
| Q2                                   | 21 067                         | 1 194                              | 1 135                               | 2 563                              | 8 525                  | 7 240  | 4 248               | 600                | 240  | 23 416              |
| Q3                                   | 21 646                         | 1 986                              | 1 319                               | 2 823                              | 8 558                  | 8 127  | 4 409               | 794                | 240  | 24 951              |
| Q4                                   | 22 650                         | 2 622                              | 1 327                               | 2 768                              | 9 452                  | 8 937  | 4 109               | 1 053              | 260  | 26 599              |
| 1990 Q1                              | 21 211                         | 4 490                              | 1 404                               | 3 209                              | 9 726                  | 9 493  | 2 549               | 1 866              | 260  | 27 105              |
| Q2                                   | 22 519                         | 1 792                              | 857                                 | 2 725                              | 8 863                  | 8 515  | 4 247               | 578                | 240  | 25 168              |
| Q3                                   | 21 995                         | 2 427                              | 1 074                               | 2 526                              | 8 691                  | 8 993  | 4 290               | 756                | 240  | 25 496              |
| <b>Revalued at 1985 prices</b>       |                                |                                    |                                     |                                    |                        |  |                     |                    |  |                     |
|                                      | DFDQ                           | DFDS                               | DFCZ                                | DFEH                               | DFCY                   | DFCU   | DFDP                | DFDR               | DEFQ   | DFDM                |
| 1985                                 | 47 999                         | 6 583                              | 5 771                               | 6 439                              | 23 870                 | 18 190   | 9 318               | 2 536              | -  | 60 353              |
| 1986                                 | 49 100                         | 7 062                              | 5 321                               | 5 715                              | 24 070                 | 18 893   | 10 269              | 2 536              | -  | 61 483              |
| 1987                                 | 55 934                         | 7 005                              | 4 390                               | 6 576                              | 25 670                 | 21 386   | 10 956              | 2 741              | -  | 67 329              |
| 1988                                 | 66 664 <sup>†</sup>            | 6 276 <sup>†</sup>                 | 4 378 <sup>†</sup>                  | 7 532 <sup>†</sup>                 | 30 479 <sup>†</sup>    | 23 782 <sup>†</sup>                              | 12 112 <sup>†</sup> | 2 563 <sup>†</sup> | 850  | 77 318 <sup>†</sup> |
| 1989                                 | 68 431                         | 7 648                              | 4 498                               | 8 282                              | 32 855                 | 24 352   | 11 432              | 2 856              | 800 <sup>†</sup>   | 80 577              |
| <b>Not seasonally adjusted</b>       |                                |                                    |                                     |                                    |                        |  |                     |                    |  |                     |
| 1987 Q3                              | 14 574                         | 1 492                              | 1 075                               | 1 691                              | 6 161                  | 5 389  | 3 308               | 592                | -  | 17 141              |
| Q4                                   | 16 064                         | 1 758                              | 1 067                               | 1 835                              | 7 525                  | 6 057  | 2 781               | 691                | -  | 18 889              |
| 1988 Q1                              | 14 394 <sup>†</sup>            | 2 739 <sup>†</sup>                 | 1 521 <sup>†</sup>                  | 1 940 <sup>†</sup>                 | 7 369 <sup>†</sup>     | 6 124 <sup>†</sup>                               | 1 946 <sup>†</sup>  | 1 045              | 230 <sup>†</sup>   | 18 654 <sup>†</sup> |
| Q2                                   | 16 558                         | 1 090                              | 891                                 | 1 806                              | 6 933                  | 5 587  | 3 567               | 446 <sup>†</sup>   | 200  | 18 539              |
| Q3                                   | 17 348                         | 1 157                              | 976                                 | 1 847                              | 7 466                  | 5 898  | 3 534               | 536                | 200  | 19 481              |
| Q4                                   | 18 364                         | 1 290                              | 990                                 | 1 939                              | 8 711                  | 6 173  | 3 065               | 536                | 220  | 20 644              |
| 1989 Q1                              | 16 591                         | 2 822                              | 1 350                               | 2 246                              | 8 430                  | 6 520  | 2 368               | 979                | 220  | 20 763              |
| Q2                                   | 17 072                         | 1 105                              | 963                                 | 1 922                              | 8 067                  | 5 402  | 3 084               | 475                | 190  | 19 140              |
| Q3                                   | 17 053                         | 1 651                              | 1 103                               | 2 088                              | 7 793                  | 5 995  | 3 130               | 611                | 190  | 19 807              |
| Q4                                   | 17 715                         | 2 070                              | 1 082                               | 2 026                              | 8 565                  | 6 435  | 2 850               | 791                | 200  | 20 867              |
| 1990 Q1                              | 16 306                         | 3 480                              | 1 146                               | 2 309                              | 8 747                  | 6 670  | 1 626               | 1 380              | 200  | 20 932              |
| Q2                                   | 17 040                         | 1 353                              | 702                                 | 1 933                              | 7 741                  | 5 927  | 2 893               | 421                | 180  | 19 095              |
| Q3                                   | 16 422                         | 1 837                              | 853                                 | 1 760                              | 7 585                  | 6 239  | 2 810               | 548                | 170  | 19 112              |
| <b>Seasonally adjusted</b>           |                                |                                    |                                     |                                    |                        |  |                     |                    |  |                     |
|                                      | DFEB                           | DFED                               | DFDA                                | DEBP                               | DEBO                   | DFCV   | DFEA                | DFEC               | DEGT   | DECU                |
| 1987 Q3                              | 14 237                         | 1 721                              | 1 144                               | 1 732                              | 6 412                  | 5 414  | 2 668               | 676                | -  | 17 102              |
| Q4                                   | 15 044                         | 1 867                              | 1 105                               | 1 819                              | 6 938                  | 5 878  | 2 648               | 733                | -  | 18 016              |
| 1988 Q1                              | 15 495 <sup>†</sup>            | 1 781 <sup>†</sup>                 | 1 175 <sup>†</sup>                  | 1 822 <sup>†</sup>                 | 7 182 <sup>†</sup>     | 5 778 <sup>†</sup>                               | 2 753 <sup>†</sup>  | 696                | 220 <sup>†</sup>   | 18 451 <sup>†</sup> |
| Q2                                   | 16 762                         | 1 697                              | 1 106                               | 1 869                              | 7 465                  | 6 125  | 3 242               | 654 <sup>†</sup>   | 210  | 19 565              |
| Q3                                   | 17 087                         | 1 400                              | 1 027                               | 1 907                              | 7 739                  | 5 906  | 3 124               | 628                | 210  | 19 514              |
| Q4                                   | 17 320                         | 1 398                              | 1 070                               | 1 934                              | 8 093                  | 5 973  | 2 993               | 585                | 210  | 19 788              |
| 1989 Q1                              | 17 858                         | 1 738                              | 1 027                               | 2 114                              | 8 155                  | 6 133  | 3 376               | 635                | 210  | 20 623              |
| Q2                                   | 17 175                         | 1 760                              | 1 137                               | 1 996                              | 8 632                  | 5 890  | 2 676               | 678                | 200  | 20 072              |
| Q3                                   | 16 709                         | 1 950                              | 1 200                               | 2 134                              | 8 039                  | 6 117  | 2 672               | 697                | 200  | 19 859              |
| Q4                                   | 16 689                         | 2 200                              | 1 134                               | 2 038                              | 8 029                  | 6 212  | 2 708               | 846                | 190  | 20 023              |
| 1990 Q1                              | 17 258                         | 2 195                              | 900                                 | 2 173                              | 8 554                  | 6 235  | 2 305               | 896                | 190  | 20 353              |
| Q2                                   | 17 205                         | 2 062                              | 817                                 | 2 026                              | 8 260                  | 6 452  | 2 546               | 610                | 190  | 20 084              |
| Q3                                   | 16 272                         | 2 187                              | 854                                 | 1 834                              | 7 895                  | 6 347  | 2 427               | 630                | 180  | 19 313              |

1 Including transfer costs of land and buildings.

2 For explanation of adjustment see CSO GDP Press Release of 19 December 1990 Notes to Editors.

Source: Central Statistical Office

# 1.8 Gross domestic fixed capital formation

continued

£ million

| Analysis by industry group     |  |   |                     |   |  |   |   |                     |  |  |                     |
|--------------------------------|--|---|---------------------|---|--|---|---|---------------------|--|--|---------------------|
|                                | Extraction<br>of mineral<br>oil and<br>natural gas | All other<br>energy and<br>water supply | Manufactur-<br>ing  | Distribu-<br>tion, hotels<br>and catering<br>repairs <sup>1</sup> | Transport<br>and communica-<br>tion <sup>2,1</sup> | Financial<br>and business<br>services<br>etc <sup>1</sup> | Other<br>industries<br>and<br>services <sup>3,1</sup> | Dwellings           | Transfer<br>cost of land<br>and<br>buildings | National<br>accounts<br>statistical<br>adjustment <sup>4</sup> | Total               |
| <b>At current prices</b>       |  |   |                     |   |  |   |   |                     |  |  |                     |
|                                | DFDE   | DFEK                                    | DFDD                | DFDJ  | DFDI   | DFEL  | DFEM  | DFDK                | DFBH   | DEFP   | DFDC                |
| 1985                           | 2 819  | 3 925                                   | 8 735               | 5 180   | 5 091  | 10 615  | 9 162   | 11 854              | 2 972  | -  | 60 353              |
| 1986                           | 2 577  | 4 180                                   | 8 829               | 5 755   | 5 140  | 10 918  | 9 821   | 13 523              | 3 486  | -  | 64 209              |
| 1987                           | 2 047  | 4 180                                   | 9 949               | 7 208   | 5 830  | 14 607 <sup>†</sup>                                       | 10 414  | 15 509              | 4 051  | -  | 73 795              |
| 1988                           | 2 128  | 4 558 <sup>†</sup>                      | 11 399 <sup>†</sup> | 8 484 <sup>†</sup>  | 7 207 <sup>†</sup>                                 | 17 707  | 11 859 <sup>†</sup>                                   | 18 343 <sup>†</sup> | 5 459  | 1 000  | 90 044 <sup>†</sup> |
| 1989                           | 2 625  | 5 353                                   | 12 416              | ..  | ..   | ..  | ..  | 19 724              | 4 248 <sup>†</sup>                           | 1 000 <sup>†</sup>   | 100 173             |
| <b>Not seasonally adjusted</b> |  |   |                     |   |  |   |   |                     |  |  |                     |
| 1987 Q3                        | 540  | 983                                     | 2 548               | 1 962   | 1 514  | 3 324 <sup>†</sup>  | 2 513   | 4 435               | 1 146  | -  | 18 965              |
| Q4                             | 520  | 1 123                                   | 2 932               | 2 235   | 1 660  | 4 800   | 2 546   | 4 076               | 1 190  | -  | 21 082              |
| 1988 Q1                        | 463  | 1 316                                   | 2 630 <sup>†</sup>  | 1 691   | 1 993 <sup>†</sup>                                 | 3 944   | 3 695 <sup>†</sup>                                    | 3 603 <sup>†</sup>  | 1 093  | 260 <sup>†</sup>   | 21 043 <sup>†</sup> |
| Q2                             | 507  | 939 <sup>†</sup>                        | 2 757               | 2 239   | 1 622  | 4 198   | 2 393   | 4 948               | 1 278  | 240  | 21 481              |
| Q3                             | 523  | 1 117                                   | 2 966               | 2 137   | 1 719  | 4 465   | 2 768   | 5 105               | 1 689 <sup>†</sup>                           | 240  | 23 039              |
| Q4                             | 635  | 1 186                                   | 3 046               | 2 417 <sup>†</sup>  | 1 873  | 5 100   | 3 003   | 4 687               | 1 399  | 260  | 24 481              |
| 1989 Q1                        | 508  | 1 540                                   | 2 723               | ..  | ..   | ..  | ..  | 4 511               | 1 039  | 260  | 25 207              |
| Q2                             | 609  | 1 038                                   | 2 961               | ..  | ..   | ..  | ..  | 4 848               | 1 089  | 240  | 23 416              |
| Q3                             | 739  | 1 423                                   | 3 085               | ..  | ..   | ..  | ..  | 5 203               | 1 074  | 240  | 24 951              |
| Q4                             | 769  | 1 352                                   | 3 647               | ..  | ..   | ..  | ..  | 5 162               | 1 046  | 260  | 26 599              |
| 1990 Q1                        | 759 <sup>†</sup>                                   | 1 658                                   | 3 201               | ..  | ..   | ..  | ..  | 4 417               | 960  | 260  | 27 105              |
| Q2                             | 898  | 1 164                                   | 3 185               | ..  | ..   | ..  | ..  | 4 825               | 1 040  | 240  | 25 168              |
| Q3                             | 944  | 1 391                                   | 3 205               | ..  | ..   | ..  | ..  | 5 046               | 1 042  | 240  | 25 496              |
| <b>Revalued at 1985 prices</b> |  |   |                     |   |  |   |   |                     |  |  |                     |
|                                | DFDO   | DFEN                                    | DFDN                | DFDU  | DFDT   | DFEO  | DFEP  | DFDV                | DFDW   | DEFQ   | DFDM                |
| 1985                           | 2 819  | 3 925                                   | 8 735               | 5 180   | 5 091  | 10 615  | 9 162   | 11 854              | 2 972  | -  | 60 353              |
| 1986                           | 2 484  | 4 055                                   | 8 547               | 5 459   | 4 931  | 10 631  | 9 503   | 12 805              | 3 068  | -  | 61 483              |
| 1987                           | 1 925  | 3 933                                   | 9 180               | 6 524   | 5 339 <sup>†</sup>                                 | 13 674 <sup>†</sup>                                       | 9 770   | 13 697              | 3 287  | -  | 67 329              |
| 1988                           | 1 873 <sup>†</sup>                                 | 4 005 <sup>†</sup>                      | 10 391 <sup>†</sup> | 7 466 <sup>†</sup>  | 6 361 <sup>†</sup>                                 | 16 151  | 10 390 <sup>†</sup>                                   | 14 675 <sup>†</sup> | 3 596  | 850  | 77 318 <sup>†</sup> |
| 1989                           | 2 100  | 4 360                                   | 10 802              | ..  | ..   | ..  | ..  | 14 288              | 2 588 <sup>†</sup>                           | 800 <sup>†</sup>   | 80 577              |
| <b>Not seasonally adjusted</b> |  |   |                     |   |  |   |   |                     |  |  |                     |
| 1987 Q3                        | 503  | 917                                     | 2 335               | 1 767   | 1 376  | 3 096 <sup>†</sup>  | 2 341   | 3 900               | 906  | -  | 17 141              |
| Q4                             | 475  | 1 014                                   | 2 680               | 2 021   | 1 512  | 4 477   | 2 334   | 3 472               | 904  | -  | 18 889              |
| 1988 Q1                        | 419 <sup>†</sup>                                   | 1 188 <sup>†</sup>                      | 2 412 <sup>†</sup>  | 1 500 <sup>†</sup>  | 1 786 <sup>†</sup>                                 | 3 618   | 3 347 <sup>†</sup>                                    | 2 991 <sup>†</sup>  | 813  | 230 <sup>†</sup>   | 18 654 <sup>†</sup> |
| Q2                             | 453  | 828                                     | 2 509               | 1 972   | 1 436  | 3 800   | 2 116   | 4 013               | 872  | 200  | 18 539              |
| Q3                             | 458  | 970                                     | 2 699               | 1 884   | 1 509  | 4 053   | 2 399   | 4 070               | 1 039 <sup>†</sup>                           | 200  | 19 481              |
| Q4                             | 543  | 1 019                                   | 2 771               | 2 110   | 1 630  | 4 680   | 2 528   | 3 601               | 872  | 220  | 20 644              |
| 1989 Q1                        | 425  | 1 319                                   | 2 445               | ..  | ..   | ..  | ..  | 3 347               | 659  | 220  | 20 763              |
| Q2                             | 494  | 866                                     | 2 597               | ..  | ..   | ..  | ..  | 3 559               | 666  | 190  | 19 140              |
| Q3                             | 587  | 1 094                                   | 2 669               | ..  | ..   | ..  | ..  | 3 741               | 643  | 190  | 19 807              |
| Q4                             | 594  | 1 081                                   | 3 091               | ..  | ..   | ..  | ..  | 3 641               | 620  | 200  | 20 867              |
| 1990 Q1                        | 580  | 1 321                                   | 2 696               | ..  | ..   | ..  | ..  | 3 006               | 585  | 200  | 20 932              |
| Q2                             | 684  | 906                                     | 2 605               | ..  | ..   | ..  | ..  | 3 314               | 604  | 180  | 19 095              |
| Q3                             | 719  | 1 067                                   | 2 606               | ..  | ..   | ..  | ..  | 3 358               | 594  | 170  | 19 112              |
| <b>Seasonally adjusted</b>     |  |   |                     |   |  |   |   |                     |  |  |                     |
|                                | DFDZ   | DFEQ                                    | DECV                | DFEF  | DFEE   | DFER <sub>1</sub>   | DFES  | DFEG                | DECX   | DEGT   | DECU                |
| 1987 Q3                        | 468  | 970                                     | 2 339               | 1 716   | 1 443  | 3 270 <sup>†</sup>  | 2 526   | 3 544               | 826  | -  | 17 102              |
| Q4                             | 466  | 1 001                                   | 2 477               | 1 858   | 1 463  | 4 033   | 2 471   | 3 381               | 866  | -  | 18 016              |
| 1988 Q1                        | 480 <sup>†</sup>                                   | 993 <sup>†</sup>                        | 2 524 <sup>†</sup>  | 1 714   | 1 582 <sup>†</sup>                                 | 3 695   | 2 548 <sup>†</sup>                                    | 3 449 <sup>†</sup>  | 896  | 220 <sup>†</sup>   | 18 451 <sup>†</sup> |
| Q2                             | 436  | 994                                     | 2 639               | 1 982 <sup>†</sup>  | 1 545  | 4 009   | 2 588   | 3 896               | 926  | 210  | 19 565              |
| Q3                             | 423  | 1 025                                   | 2 694               | 1 830   | 1 589  | 4 257   | 2 594   | 3 752               | 940 <sup>†</sup>                             | 210  | 19 514              |
| Q4                             | 534  | 993                                     | 2 534               | 1 940   | 1 645  | 4 190   | 2 660   | 3 578               | 834  | 210  | 19 788              |
| 1989 Q1                        | 491  | 1 104                                   | 2 559               | ..  | ..   | ..  | ..  | 4 011               | 720  | 210  | 20 623              |
| Q2                             | 477  | 1 012                                   | 2 729               | ..  | ..   | ..  | ..  | 3 354               | 704  | 200  | 20 072              |
| Q3                             | 548  | 1 139                                   | 2 675               | ..  | ..   | ..  | ..  | 3 369               | 575  | 200  | 19 859              |
| Q4                             | 584  | 1 105                                   | 2 839               | ..  | ..   | ..  | ..  | 3 554               | 589  | 190  | 20 023              |
| 1990 Q1                        | 664  | 1 112                                   | 2 883               | ..  | ..   | ..  | ..  | 3 201               | 623  | 190  | 20 353              |
| Q2                             | 660  | 1 049                                   | 2 746               | ..  | ..   | ..  | ..  | 3 156               | 645  | 190  | 20 084              |
| Q3                             | 669  | 1 136                                   | 2 602               | ..  | ..   | ..  | ..  | 3 057               | 534  | 180  | 19 313              |

1 No estimates of an acceptable quality for 1988 and 1989 are available.

2 In this series capital formation in imported ships is included at the time of delivery instead of when the expenditure takes place.

3 Covers agriculture, forestry and fishing construction and other service industries.

4 For explanation of adjustment see CSO GDP Press Release of 19 December 1990 Notes to editors.

Source: Central Statistical Office

## National Income and expenditure

### 1.9 Fixed capital expenditure in manufacturing industry<sup>1</sup>

£ million

Analysis by industry according to the Standard Industrial Classification 1980

| Division,<br>Class or<br>Group | Metals           | Mineral products   | Chemicals, etc     | Mechanical<br>engineering | Electrical<br>engineering | Vehicles           | Food               | Drink and<br>tobacco |
|--------------------------------|------------------|--------------------|--------------------|---------------------------|---------------------------|--------------------|--------------------|----------------------|
|                                | 21,22            | 23,24              | 25,26              | 31,32                     | 33,<br>34,37              | 35,36              | 41 plus<br>420-423 | 424-429              |
| At current prices              |                  |                    |                    |                           |                           |                    |                    |                      |
| 1982                           | BAAF             | BAAI               | BAAL               | BAAO                      | BAAR                      | BAAU               | BAAX               | BABA                 |
| 1982                           | 262              | 362                | 811                | 729                       | 594                       | 660                | 704                | 297                  |
| 1983                           | 251              | 373                | 917                | 740                       | 692                       | 708                | 693                | 303                  |
| 1984                           | 239              | 507                | 996                | 938                       | 980                       | 886                | 896                | 339                  |
| 1985                           | 359              | 543                | 1 343              | 1 102                     | 1 133                     | 1 012              | 1 000              | 394                  |
| 1986                           | 417              | 462                | 1 368              | 1 096 <sup>†</sup>        | 1 075 <sup>†</sup>        | 1 058 <sup>†</sup> | 971 <sup>†</sup>   | 323 <sup>†</sup>     |
| 1987                           | 544 <sup>†</sup> | 638 <sup>†</sup>   | 1 536 <sup>†</sup> | 1 142                     | 1 091                     | 1 014              | 1 060              | 350                  |
| 1988                           | 608              | 807                | 1 650              | 1 197                     | 1 245                     | 1 185              | 1 304              | 361                  |
| 1989                           | ..               | 3 800              | ..                 | ..                        | 4 090                     | ..                 | ..                 | ..                   |
| 1986 Q3                        | 105              | 113                | 330 <sup>†</sup>   | 259 <sup>†</sup>          | 264                       | 275 <sup>†</sup>   | 248 <sup>†</sup>   | 86 <sup>†</sup>      |
| Q4                             | 135 <sup>†</sup> | 129 <sup>†</sup>   | 384                | 334                       | 293 <sup>†</sup>          | 333                | 281                | 78                   |
| 1987 Q1                        | 167              | 132                | 350                | 236                       | 251                       | 195                | 219                | 83                   |
| Q2                             | 105              | 151                | 367                | 255                       | 257                       | 208                | 277                | 87                   |
| Q3                             | 132              | 145                | 362                | 317                       | 271                       | 285                | 274                | 87                   |
| Q4                             | 140              | 210                | 457                | 334                       | 312                       | 326                | 290                | 93                   |
| 1988 Q1                        | 173              | 191                | 375                | 275                       | 308                       | 251                | 300                | 85                   |
| Q2                             | 131              | 183                | 389                | 265                       | 273                       | 279                | 304                | 93                   |
| Q3                             | 140              | 206                | 441                | 297                       | 333                       | 326                | 364                | 99                   |
| Q4                             | 164              | 227                | 445                | 360                       | 331                       | 329                | 336                | 104                  |
| 1989 Q1                        | ..               | 826                | ..                 | ..                        | 912                       | ..                 | ..                 | ..                   |
| Q2                             | ..               | 857                | ..                 | ..                        | 922                       | ..                 | ..                 | ..                   |
| Q3                             | ..               | 930                | ..                 | ..                        | 1 066                     | ..                 | ..                 | ..                   |
| Q4                             | ..               | 1 187              | ..                 | ..                        | 1 190                     | ..                 | ..                 | ..                   |
| 1990 Q1                        | ..               | 908                | ..                 | ..                        | 1 144                     | ..                 | ..                 | ..                   |
| Q2                             | ..               | 927                | ..                 | ..                        | 1 055                     | ..                 | ..                 | ..                   |
| Q3                             | ..               | 940                | ..                 | ..                        | 1 072                     | ..                 | ..                 | ..                   |
| Revalued at 1985 prices        |                  |                    |                    |                           |                           |                    |                    |                      |
| 1982                           | BAAG             | BAAJ               | BAAM               | BAAP                      | BAAS                      | BAAV               | BAAY               | BABB                 |
| 1982                           | 304              | 413                | 929                | 859                       | 680                       | 770                | 826                | 342                  |
| 1983                           | 275              | 407                | 1 005              | 827                       | 760                       | 786                | 772                | 334                  |
| 1984                           | 251              | 533                | 1 047              | 1 001                     | 1 035                     | 939                | 951                | 358                  |
| 1985                           | 359              | 542                | 1 341              | 1 101                     | 1 134                     | 1 013              | 999                | 394                  |
| 1986                           | 402              | 445                | 1 324              | 1 061                     | 1 054                     | 1 028              | 940                | 309                  |
| 1987                           | 503              | 588                | 1 423              | 1 054                     | 1 022                     | 949                | 972                | 319                  |
| 1988                           | 551 <sup>†</sup> | 731                | 1 496              | 1 098                     | 1 168 <sup>†</sup>        | 1 111 <sup>†</sup> | 1 177              | 342 <sup>†</sup>     |
| 1989                           | ..               | 3 263 <sup>†</sup> | ..                 | ..                        | 3 652                     | ..                 | ..                 | ..                   |
| Seasonally adjusted            |                  |                    |                    |                           |                           |                    |                    |                      |
| 1986 Q3                        | BAAH             | BAAK               | BAAN               | BAAQ                      | BAAT                      | BAAW               | BAAZ               | BABC                 |
| Q4                             | 101              | 112                | 336                | 250                       | 263                       | 245                | 230                | 79                   |
| 1987 Q1                        | 122              | 110                | 321                | 266                       | 268                       | 274                | 247                | 72                   |
| Q2                             | 122              | 129                | 359                | 240                       | 225                       | 216                | 227                | 80                   |
| Q3                             | 119              | 147                | 351                | 268                       | 265                       | 222                | 263                | 82                   |
| Q4                             | 132              | 138                | 353                | 288                       | 253                       | 245                | 238                | 72                   |
| 1988 Q1                        | 130              | 174                | 361                | 258                       | 279                       | 266                | 244                | 86                   |
| Q2                             | 137 <sup>†</sup> | 180                | 369                | 276                       | 270                       | 270 <sup>†</sup>   | 299                | 78 <sup>†</sup>      |
| Q3                             | 143              | 172 <sup>†</sup>   | 365                | 270                       | 281 <sup>†</sup>          | 292                | 281                | 87                   |
| Q4                             | 131              | 193                | 419                | 272                       | 318                       | 275                | 311                | 83                   |
| 1989 Q1                        | 140              | 186                | 343                | 280                       | 299                       | 274                | 286                | 94                   |
| Q2                             | ..               | 739                | ..                 | ..                        | 882                       | ..                 | ..                 | ..                   |
| Q3                             | ..               | 798                | ..                 | ..                        | 916                       | ..                 | ..                 | ..                   |
| Q4                             | ..               | 835                | ..                 | ..                        | 911                       | ..                 | ..                 | ..                   |
| 1990 Q1                        | ..               | 783                | ..                 | ..                        | 1 071                     | ..                 | ..                 | ..                   |
| Q2                             | ..               | 806                | ..                 | ..                        | 980                       | ..                 | ..                 | ..                   |
| Q3                             | ..               | 782                | ..                 | ..                        | 866                       | ..                 | ..                 | ..                   |

1 Totals may not be the exact sums of component items due to rounding.

Source: Central Statistical Office

# 1.9 Fixed capital expenditure in manufacturing industry<sup>1</sup>

continued

£ million

|                                     | Analysis by industry SIC 1980        |                                   |                                      |                     | Analysis by type of asset |                  |                        |                    | Assets leased to manufacturers | Total including leased assets |
|-------------------------------------|--------------------------------------|-----------------------------------|--------------------------------------|---------------------|---------------------------|------------------|------------------------|--------------------|--------------------------------|-------------------------------|
|                                     | Textiles,<br>leather and<br>clothing | Paper, printing<br>and publishing | Other<br>manufacturing<br>industries | Total               | New building<br>work      | Vehicles         | Plant and<br>machinery |                    |                                |                               |
|                                     | 43-45                                | 47                                | 46,48,49                             | 2-4                 | 2-4                       | 2-4              | 2-4                    |                    |                                |                               |
| <b>Division,<br/>Class or Group</b> |                                      |                                   |                                      |                     |                           |                  |                        |                    |                                |                               |
| <b>At current prices</b>            | BABD                                 | BABG                              | BABJ                                 | BAAC                | BABM                      | BABP             | BABS                   | BABV               | BABY                           |                               |
| 1982                                | 238                                  | 433                               | 391                                  | 5 479               | 700                       | 472              | 4 306                  | 1 042              | 6 521                          |                               |
| 1983                                | 249                                  | 499                               | 430                                  | 5 856               | 605                       | 505              | 4 746                  | 966                | 6 822                          |                               |
| 1984                                | 336                                  | 693                               | 571                                  | 7 381               | 905                       | 592              | 5 884                  | 1 046              | 8 427                          |                               |
| 1985                                | 384                                  | 828                               | 637                                  | 8 734               | 1 110                     | 596              | 7 028                  | 1 531              | 10 265                         |                               |
| 1986                                | 447 <sup>†</sup>                     | 954 <sup>†</sup>                  | 658 <sup>†</sup>                     | 8 829 <sup>†</sup>  | 1 038                     | 610 <sup>†</sup> | 7 181                  | 1 154              | 9 983 <sup>†</sup>             |                               |
| 1987                                | 517                                  | 1 202                             | 855                                  | 9 949               | 1 215 <sup>†</sup>        | 663              | 8 071 <sup>†</sup>     | 1 116 <sup>†</sup> | 11 065                         |                               |
| 1988                                | 500                                  | 1 575                             | 947                                  | 11 399              | 1 524                     | 606              | 9 269                  | 1 269              | 12 668                         |                               |
| 1989                                | ..                                   | 4 526                             | ..                                   | 12 416              | 1 587                     | 605              | 10 224                 | 1 918              | 14 334                         |                               |
| 1986 Q3                             | 108                                  | 282 <sup>†</sup>                  | 171 <sup>†</sup>                     | 2 241 <sup>†</sup>  | 269 <sup>†</sup>          | 157              | 1 815                  | 192 <sup>†</sup>   | 2 433                          |                               |
| Q4                                  | 116                                  | 237                               | 174                                  | 2 494               | 365                       | 137 <sup>†</sup> | 1 992 <sup>†</sup>     | 208                | 2 702 <sup>†</sup>             |                               |
| 1987 Q1                             | 103 <sup>†</sup>                     | 269                               | 160                                  | 2 165               | 231                       | 173              | 1 761                  | 278                | 2 443                          |                               |
| Q2                                  | 133                                  | 264                               | 176                                  | 2 280               | 277                       | 174              | 1 829                  | 265                | 2 545                          |                               |
| Q3                                  | 140                                  | 275                               | 263                                  | 2 551               | 324                       | 164              | 2 063                  | 294                | 2 845                          |                               |
| Q4                                  | 141                                  | 394                               | 256                                  | 2 953               | 383                       | 152              | 2 418                  | 279                | 3 232                          |                               |
| 1988 Q1                             | 110                                  | 336                               | 224                                  | 2 630               | 330                       | 176              | 2 124                  | 282                | 2 912                          |                               |
| Q2                                  | 162                                  | 458                               | 220                                  | 2 757               | 368                       | 148              | 2 241                  | 349                | 3 106                          |                               |
| Q3                                  | 107                                  | 401                               | 252                                  | 2 966               | 403                       | 138              | 2 425                  | 306                | 3 272                          |                               |
| Q4                                  | 121                                  | 378                               | 251                                  | 3 046               | 423                       | 144              | 2 479                  | 332                | 3 378                          |                               |
| 1989 Q1                             | ..                                   | 985                               | ..                                   | 2 723               | 312                       | 166              | 2 245                  | 441                | 3 164                          |                               |
| Q2                                  | ..                                   | 1 182                             | ..                                   | 2 961               | 383                       | 149              | 2 429                  | 538                | 3 499                          |                               |
| Q3                                  | ..                                   | 1 089                             | ..                                   | 3 085               | 400                       | 152              | 2 533                  | 576                | 3 661                          |                               |
| Q4                                  | ..                                   | 1 270                             | ..                                   | 3 647               | 492                       | 138              | 3 017                  | 363                | 4 010                          |                               |
| 1990 Q1                             | ..                                   | 1 149                             | ..                                   | 3 201               | 414                       | 172              | 2 615                  | 413                | 3 614                          |                               |
| Q2                                  | ..                                   | 1 183                             | ..                                   | 3 165               | 413                       | 142              | 2 610                  | 375                | 3 540                          |                               |
| Q3                                  | ..                                   | 1 193                             | ..                                   | 3 205               | 416                       | 158              | 2 631                  | 329                | 3 534                          |                               |
| <b>Revalued at 1985 prices</b>      | BABE                                 | BABH                              | BABK                                 | BAAD                | BABN                      | BABQ             | BABT                   | BABW               | BABZ                           |                               |
| 1982                                | 272                                  | 519                               | 451                                  | 6 362               | 714                       | 560              | 5 063                  | 1 241              | 7 603                          |                               |
| 1983                                | 276                                  | 564                               | 477                                  | 6 483               | 631                       | 591              | 5 261                  | 1 078              | 7 541                          |                               |
| 1984                                | 356                                  | 740                               | 604                                  | 7 814               | 928                       | 644              | 6 241                  | 1 112              | 8 926                          |                               |
| 1985                                | 384                                  | 827                               | 637                                  | 8 731               | 1 109                     | 596              | 7 026                  | 1 533              | 10 264                         |                               |
| 1986                                | 432                                  | 920                               | 633                                  | 8 547               | 1 005                     | 561              | 6 981                  | 1 109 <sup>†</sup> | 9 656 <sup>†</sup>             |                               |
| 1987                                | 469                                  | 1 093                             | 784                                  | 9 175               | 1 141                     | 557              | 7 477                  | 1 009              | 10 185                         |                               |
| 1988                                | 448 <sup>†</sup>                     | 1 415 <sup>†</sup>                | 854 <sup>†</sup>                     | 10 391 <sup>†</sup> | 1 352                     | 484 <sup>†</sup> | 8 555 <sup>†</sup>     | 1 114              | 11 505                         |                               |
| 1989                                | ..                                   | 3 887                             | ..                                   | 10 802              | 1 286                     | 446              | 9 070                  | 1 619              | 12 421                         |                               |
| <b>Seasonally adjusted</b>          | BABF                                 | BABI                              | BABL                                 | BAAE                | BABO                      | BABR             | BABU                   | BABX               | BACA                           |                               |
| 1986 Q3                             | 105                                  | 281                               | 155                                  | 2 156               | 260                       | 144              | 1 751                  | 185 <sup>†</sup>   | 2 341 <sup>†</sup>             |                               |
| Q4                                  | 108                                  | 218                               | 153                                  | 2 160               | 310                       | 127              | 1 723                  | 165                | 2 325                          |                               |
| 1987 Q1                             | 100                                  | 256                               | 164                                  | 2 118               | 254                       | 142              | 1 723                  | 275                | 2 393                          |                               |
| Q2                                  | 114                                  | 233                               | 180                                  | 2 244               | 299                       | 146              | 1 800                  | 242                | 2 486                          |                               |
| Q3                                  | 131                                  | 262                               | 226                                  | 2 337               | 288                       | 137              | 1 913                  | 266                | 2 603                          |                               |
| Q4                                  | 124                                  | 341                               | 214                                  | 2 475               | 300                       | 132              | 2 042                  | 226                | 2 701                          |                               |
| 1988 Q1                             | 105 <sup>†</sup>                     | 322 <sup>†</sup>                  | 218 <sup>†</sup>                     | 2 524 <sup>†</sup>  | 317                       | 135 <sup>†</sup> | 2 072 <sup>†</sup>     | 272                | 2 796                          |                               |
| Q2                                  | 135                                  | 395                               | 218                                  | 2 639               | 358                       | 116              | 2 165                  | 302                | 2 941                          |                               |
| Q3                                  | 101                                  | 381                               | 210                                  | 2 694               | 346                       | 112              | 2 236                  | 262                | 2 956                          |                               |
| Q4                                  | 107                                  | 317                               | 208                                  | 2 534               | 331                       | 121              | 2 082                  | 278                | 2 812                          |                               |
| 1989 Q1                             | ..                                   | 938                               | ..                                   | 2 559               | 299                       | 117              | 2 143                  | 419                | 2 978                          |                               |
| Q2                                  | ..                                   | 1 015                             | ..                                   | 2 729               | 337                       | 111              | 2 281                  | 439                | 3 168                          |                               |
| Q3                                  | ..                                   | 929                               | ..                                   | 2 675               | 317                       | 112              | 2 246                  | 463                | 3 138                          |                               |
| Q4                                  | ..                                   | 1 005                             | ..                                   | 2 839               | 333                       | 106              | 2 400                  | 298                | 3 137                          |                               |
| 1990 Q1                             | ..                                   | 1 029                             | ..                                   | 2 883               | 353                       | 117              | 2 413                  | 374                | 3 257                          |                               |
| Q2                                  | ..                                   | 960                               | ..                                   | 2 746               | 331 <sup>†</sup>          | 103              | 2 312                  | 282                | 3 028                          |                               |
| Q3                                  | ..                                   | 954                               | ..                                   | 2 602               | 298                       | 103              | 2 201                  | 292                | 2 894                          |                               |

1 Totals may not be the exact sums of component items due to rounding.

Source: Central Statistical Office

## National Income and expenditure

### 1.10 Fixed capital expenditure of the construction, distribution, road transport and financial sectors (plus shipping)

£ million

| Division or class              | Analysis by industry according to SIC 1980 |                    |                    |                     |                          |                                      |                                      |                       |                     |                            | Analysis by type of asset |                     |                  |    |
|--------------------------------|--|--------------------|--------------------|---------------------|--------------------------|--------------------------------------|--------------------------------------|-----------------------|---------------------|----------------------------|---------------------------|---------------------|------------------|----|
|                                | Distribution, etc                          |                    |                    |                     |                          | Finance and business services        |                                      |                       |                     |                            |                           |                     |                  |    |
|                                | Construction                               | Wholesale          | Retail and repair  | Hotels and catering | Road and misc. transport | Banking, insurance and other finance |                                      | Business services etc | Total               | New building work          | Vehicles                  | Plant and machinery | Shipping         |    |
|                                |  |                    |                    |                     |                          | Finance leasing                      | Banking, insurance and other finance |                       |                     |                            |                           |                     |                  |    |
|                                |  |                    |                    |                     |                          | 72,                                  |                                      |                       |                     | 5,6,8<br>plus 72,<br>76,77 |                           |                     |                  |    |
|                                | 5  | 61-63              | 64,65,67           | 66                  | 76,77                    | 81 pt                                | 81 pt,82                             | 83-85                 | 76,77               |                            |                           |                     |                  | 74 |
| <b>At current prices</b>       |  |                    |                    |                     |                          |                                      |                                      |                       |                     |                            |                           |                     |                  |    |
| 1982                           | BACB                                       | BACE               | BACH               | BACK                | BACN                     | BACO                                 | BACT                                 | BACW                  | BACZ                | BADC                       | BADF                      | BADI                | BADL             |    |
| 1983                           | 542  | 1 103              | 1 783              | 691                 | 1 193                    | 2 700                                | 1 770                                | 2 663                 | 12 446              | 3 917                      | 2 965                     | 5 564               | 367              |    |
| 1984                           | 595  | 1 180              | 1 871              | 722                 | 1 406                    | 2 483                                | 1 966                                | 2 698                 | 12 922              | 3 982                      | 2 915                     | 6 025               | 217              |    |
| 1985                           | 520 <sup>†</sup>                           | 1 396 <sup>†</sup> | 2 347              | 771                 | 1 585 <sup>†</sup>       | 3 523 <sup>†</sup>                   | 2 164 <sup>†</sup>                   | 2 892                 | 15 198 <sup>†</sup> | 4 251 <sup>†</sup>         | 3 556                     | 7 391 <sup>†</sup>  | 526              |    |
| 1986                           | 531  | 1 708              | 2 527 <sup>†</sup> | 945                 | 1 668                    | 4 932                                | 2 160                                | 3 524 <sup>†</sup>    | 17 995              | 4 524                      | 4 441 <sup>†</sup>        | 9 030               | 372              |    |
| 1987                           | 546  | 1 590              | 2 950              | 1 212 <sup>†</sup>  | 1 826                    | 4 167                                | 2 557                                | 4 194                 | 19 044              | 5 532                      | 4 468                     | 9 044               | 163 <sup>†</sup> |    |
| 1988                           | 634  | 2 119              | 3 678              | 1 421               | 2 039                    | 5 185                                | 3 443                                | 5 784                 | 24 303              | 7 861                      | 5 886                     | 10 576              | 276              |    |
|                                | 1 021                                      | 2 274              | 4 409              | 1 801               | 2 536                    | 6 728                                | 4 694                                | 7 684                 | 31 147              | 10 559                     | 7 309                     | 13 279              | 135              |    |
| 1985 Q1                        | 153  | 385                | 595                | 237                 | 443 <sup>†</sup>         | 1 841                                | 489 <sup>†</sup>                     | 769 <sup>†</sup>      | 4 892 <sup>†</sup>  | 1 043 <sup>†</sup>         | 1 370 <sup>†</sup>        | 2 479               | 174              |    |
| Q2                             | 136  | 414 <sup>†</sup>   | 540                | 212                 | 375                      | 818                                  | 447                                  | 840                   | 3 782               | 1 069                      | 945                       | 1 768 <sup>†</sup>  | 42               |    |
| Q3                             | 126 <sup>†</sup>                           | 441                | 696                | 230                 | 393                      | 934                                  | 600                                  | 900                   | 320                 | 1 158                      | 1 038                     | 2 124               | 69               |    |
| Q4                             | 116  | 468                | 696 <sup>†</sup>   | 266                 | 457                      | 1 339 <sup>†</sup>                   | 644                                  | 1 015                 | 5 001               | 1 254                      | 1 088                     | 2 659               | 87               |    |
| 1986 Q1                        | 152  | 322                | 629                | 260                 | 458                      | 1 316                                | 568                                  | 918                   | 4 623               | 1 294                      | 1 133                     | 2 196               | 81 <sup>†</sup>  |    |
| Q2                             | 130  | 358                | 656                | 309 <sup>†</sup>    | 395                      | 860                                  | 593                                  | 967                   | 4 268               | 1 301                      | 965                       | 1 982               | 33               |    |
| Q3                             | 138  | 405                | 816                | 299                 | 475                      | 856                                  | 648                                  | 1 050                 | 4 687               | 1 439                      | 1 080                     | 2 168               | 61               |    |
| Q4                             | 126  | 505                | 849                | 344                 | 500                      | 1 135                                | 748                                  | 1 259                 | 5 466               | 1 498                      | 1 270                     | 2 698               | -12              |    |
| 1987 Q1                        | 166  | 446                | 719                | 254                 | 448                      | 1 309                                | 602                                  | 1 303                 | 5 247               | 1 522                      | 1 455                     | 2 270               | -120             |    |
| Q2                             | 158  | 493                | 738                | 361                 | 509                      | 1 126                                | 805                                  | 1 240                 | 5 301               | 1 707                      | 1 314                     | 2 409               | 93               |    |
| Q3                             | 215  | 563                | 1 026              | 373                 | 539                      | 1 077                                | 820                                  | 1 381                 | 5 914               | 2 011                      | 1 466                     | 2 517               | 142              |    |
| Q4                             | 95   | 617                | 1 195              | 433                 | 543                      | 1 673                                | 1 216                                | 1 860                 | 5 632               | 2 621                      | 1 631                     | 3 380               | 161              |    |
| 1988 Q1                        | 245  | 497                | 790                | 404                 | 629                      | 1 672                                | 927                                  | 1 596                 | 6 760               | 2 080                      | 1 788                     | 2 892               | 41               |    |
| Q2                             | 251  | 619                | 1 181              | 439                 | 615                      | 1 485                                | 1 162                                | 1 830                 | 7 582               | 2 729                      | 1 727                     | 3 126               | 50               |    |
| Q3                             | 125  | 505                | 1 133              | 499                 | 646                      | 1 581                                | 1 210                                | 1 961                 | 7 760               | 2 652                      | 1 884                     | 3 224               | 10               |    |
| Q4                             | 300  | 653                | 1 305              | 469                 | 646                      | 1 990                                | 1 395                                | 2 297                 | 9 045               | 3 098                      | 1 910                     | 4 037               | 34               |    |
| <b>Revalued at 1985 prices</b> |  |                    |                    |                     |                          |                                      |                                      |                       |                     |                            |                           |                     |                  |    |
| 1982                           | BACC                                       | BACF               | BACI               | BACL                | BACO                     | BACR                                 | BACU                                 | BACX                  | BADA                | BADD                       | BADG                      | BADJ                | BADM             |    |
| 1983                           | 607  | 1 249              | 1 995              | 772                 | 1 347                    | 2 963                                | 1 834                                | 2 742                 | 13 510              | 4 051                      | 3 452                     | 6 035               | 433              |    |
| 1984                           | 658  | 1 299              | 2 062              | 788                 | 1 540                    | 2 650                                | 2 031                                | 2 801                 | 13 829              | 4 159                      | 3 330                     | 5 340               | 239              |    |
| 1985                           | 552 <sup>†</sup>                           | 1 482              | 2 504 <sup>†</sup> | 818                 | 1 660 <sup>†</sup>       | 3 660 <sup>†</sup>                   | 2 252 <sup>†</sup>                   | 2 987 <sup>†</sup>    | 15 915              | 4 451 <sup>†</sup>         | 3 838 <sup>†</sup>        | 7 626 <sup>†</sup>  | 544              |    |
| 1986                           | 531  | 1 708 <sup>†</sup> | 2 527              | 945 <sup>†</sup>    | 1 668                    | 4 932                                | 2 160                                | 3 524                 | 17 995 <sup>†</sup> | 4 524                      | 4 441                     | 9 030               | 372 <sup>†</sup> |    |
| 1987                           | 569  | 1 928              | 3 319              | 1 275               | 1 828                    | 4 878                                | 3 222                                | 5 377                 | 22 396              | 7 036                      | 4 963                     | 10 397              | 249              |    |
| 1988                           | 889  | 2 018              | 3 880              | 1 568               | 2 197                    | 6 288                                | 4 227                                | 6 851                 | 27 918              | 9 038                      | 5 828                     | 13 052              | 119              |    |
| <b>Seasonally adjusted</b>     |  |                    |                    |                     |                          |                                      |                                      |                       |                     |                            |                           |                     |                  |    |
| 1985 Q1                        | BACD                                       | BACG               | BACJ               | BACM                | BACP                     | BACS                                 | BACV                                 | BACY                  | BADB                | BADE <sup>†</sup>          | BADH                      | BADK                | BADN             |    |
| Q2                             | 144 <sup>†</sup>                           | 444                | 669 <sup>†</sup>   | 253 <sup>†</sup>    | 441 <sup>†</sup>         | 1 728 <sup>†</sup>                   | 555 <sup>†</sup>                     | 812 <sup>†</sup>      | 5 046 <sup>†</sup>  | 1 161 <sup>†</sup>         | 1 325 <sup>†</sup>        | 2 560 <sup>†</sup>  | 154 <sup>†</sup> |    |
| Q3                             | 134  | 431 <sup>†</sup>   | 598                | 214                 | 408                      | 983                                  | 468                                  | 872                   | 4 106               | 1 097                      | 974                       | 2 035               | 69               |    |
| Q4                             | 128  | 427                | 633                | 224                 | 398                      | 1 087                                | 588                                  | 934                   | 4 419               | 1 137                      | 1 072                     | 2 210               | 79               |    |
| 1986 Q1                        | 137  | 358                | 677                | 265                 | 440                      | 1 101                                | 628                                  | 928                   | 4 534               | 1 321                      | 1 003                     | 2 210               | 93               |    |
| Q2                             | 122  | 360                | 668                | 294                 | 398                      | 915                                  | 594                                  | 989                   | 4 340               | 1 239                      | 946                       | 2 155               | 65               |    |
| Q3                             | 131  | 381                | 713                | 279                 | 455                      | 1 003                                | 624                                  | 1 057                 | 4 642               | 1 347                      | 1 011                     | 2 284               | 48               |    |
| Q4                             | 133  | 424                | 731                | 310                 | 445                      | 1 065                                | 626                                  | 1 100                 | 4 834               | 1 281                      | 1 165                     | 2 388               | -40              |    |
| 1987 Q1                        | 144  | 468                | 757                | 247                 | 397                      | 1 218                                | 647                                  | 1 260                 | 5 138               | 1 502                      | 1 208                     | 2 428               | -92              |    |
| Q2                             | 142  | 463                | 698                | 316                 | 477                      | 1 160                                | 783                                  | 1 204                 | 5 243               | 1 542                      | 1 152                     | 2 549               | 106              |    |
| Q3                             | 192  | 509                | 879                | 327                 | 486                      | 1 134                                | 781                                  | 1 305                 | 5 613               | 1 820                      | 1 252                     | 2 541               | 120              |    |
| Q4                             | 91   | 488                | 985                | 385                 | 468                      | 1 366                                | 1 011                                | 1 608                 | 6 402               | 2 172                      | 1 351                     | 2 879               | 115              |    |
| 1988 Q1                        | 207  | 511                | 829                | 374                 | 529                      | 1 547                                | 933                                  | 1 434                 | 6 364               | 1 952                      | 1 391                     | 3 021               | 54               |    |
| Q2                             | 214  | 556                | 1 049              | 377                 | 550                      | 1 475                                | 1 059                                | 1 718                 | 6 998               | 2 359                      | 1 415                     | 3 224               | 46               |    |
| Q3                             | 187  | 446                | 962                | 422                 | 567                      | 1 628                                | 1 115                                | 1 760                 | 7 087               | 2 296                      | 1 546                     | 3 245               | 19               |    |
| Q4                             | 281  | 505                | 1 040              | 395                 | 551                      | 1 638                                | 1 120                                | 1 939                 | 7 469               | 2 431                      | 1 476                     | 3 562               | 10               |    |

Source: Central Statistical Office

## 2 Population and vital statistics

### 2.1 Mid-year estimates of resident population

Thousands

| England and Wales |         |         | Scotland |         |         | Northern Ireland |         |         | United Kingdom |         |         |
|-------------------|---------|---------|----------|---------|---------|------------------|---------|---------|----------------|---------|---------|
| Males             | Females | Persons | Males    | Females | Persons | Males            | Females | Persons | Males          | Females | Persons |
| BBAE              | BBAF    | BBAD    | BBAH     | BBAI    | BBAG    | BBAK             | BBAL    | BBAJ    | BBAB           | BBAC    | DYAY    |
| 1973              | 24 061  | 25 309  | 49 459   | 2 515   | 2 718   | 5 234            | 756     | 774     | 1 530          | 27 332  | 28 891  |
| 1974              | 24 075  | 25 393  | 49 468   | 2 519   | 2 722   | 5 241            | 755     | 772     | 1 527          | 27 349  | 28 887  |
| 1975              | 24 091  | 25 378  | 49 470   | 2 516   | 2 716   | 5 232            | 753     | 770     | 1 524          | 27 361  | 28 865  |
| 1976              | 24 089  | 25 370  | 49 459   | 2 517   | 2 716   | 5 233            | 754     | 769     | 1 524          | 27 360  | 28 856  |
| 1977              | 24 076  | 25 364  | 49 440   | 2 515   | 2 711   | 5 226            | 754     | 769     | 1 523          | 27 345  | 28 845  |
| 1978              | 24 067  | 25 375  | 49 443   | 2 509   | 2 704   | 5 212            | 754     | 770     | 1 523          | 27 330  | 28 848  |
| 1979              | 24 113  | 25 395  | 49 508   | 2 505   | 2 699   | 5 204            | 755     | 773     | 1 528          | 27 373  | 28 867  |
| 1980              | 24 156  | 25 448  | 49 603   | 2 501   | 2 693   | 5 194            | 755     | 778     | 1 533          | 27 411  | 28 919  |
| 1981              | 24 160  | 25 474  | 49 634   | 2 495   | 2 685   | 5 180            | 754     | 783     | 1 538          | 27 409  | 28 943  |
| 1982              | 24 143  | 25 459  | 49 601   | 2 489   | 2 677   | 5 167            | 754     | 784     | 1 538          | 27 386  | 28 920  |
| 1983              | 24 178  | 25 478  | 49 654   | 2 485   | 2 665   | 5 150            | 756     | 787     | 1 543          | 27 417  | 28 931  |
| 1984              | 24 244  | 25 519  | 49 764   | 2 484   | 2 662   | 5 146            | 760     | 791     | 1 550          | 27 487  | 28 972  |
| 1985              | 24 330  | 25 594  | 49 924   | 2 480   | 2 656   | 5 137            | 763     | 795     | 1 558          | 27 574  | 29 044  |
| 1986              | 24 403  | 25 672  | 50 075   | 2 475   | 2 646   | 5 121            | 768     | 798     | 1 567          | 27 647  | 29 116  |
| 1987              | 24 493  | 25 750  | 50 243   | 2 471   | 2 641   | 5 112            | 773     | 802     | 1 575          | 27 737  | 29 193  |
| 1988              | 24 576  | 25 817  | 50 393   | 2 462   | 2 632   | 5 094            | 774     | 804     | 1 578          | 27 813  | 29 253  |
| 1989              | 24 669  | 25 893  | 50 562   | 2 460   | 2 630   | 5 091            | 777     | 806     | 1 583          | 27 907  | 29 330  |

Figures may not add due to rounding.

Sources: Office of Population Censuses and Surveys;  
General Register Office (Scotland);  
General Register Office (Northern Ireland)

### 2.2 Age distribution of estimated resident population at 30 June 1989

Thousands

| Resident population |          |          |         |         |          |         |                  |         |                |          |          |
|---------------------|----------|----------|---------|---------|----------|---------|------------------|---------|----------------|----------|----------|
| England and Wales   |          |          | Wales   |         | Scotland |         | Northern Ireland |         | United Kingdom |          |          |
|                     | Males    | Females  | Males   | Females | Males    | Females | Males            | Females | Males          | Females  | Persons  |
| 0-4                 | 1 713.8  | 1 632.4  | 97.2    | 92.5    | 166.7    | 158.6   | 70.2             | 66.1    | 1 950.7        | 1 857.0  | 3 807.7  |
| 5-9                 | 1 629.4  | 1 548.4  | 93.8    | 89.0    | 164.7    | 157.1   | 67.8             | 65.3    | 1 862.0        | 1 770.7  | 3 632.7  |
| 10-14               | 1 517.1  | 1 434.1  | 88.6    | 83.3    | 158.1    | 149.7   | 64.1             | 61.5    | 1 739.3        | 1 645.2  | 3 384.5  |
| 15-19               | 1 830.1  | 1 739.0  | 105.1   | 100.6   | 190.1    | 183.5   | 70.9             | 65.2    | 2 091.2        | 1 987.8  | 4 079.0  |
| 20-24               | 2 077.5  | 2 010.1  | 113.0   | 110.6   | 217.8    | 208.4   | 72.7             | 64.3    | 2 367.9        | 2 282.8  | 4 650.7  |
| 25-29               | 2 058.9  | 2 023.2  | 113.1   | 114.2   | 210.8    | 201.8   | 63.8             | 60.2    | 2 333.5        | 2 285.1  | 4 618.7  |
| 30-34               | 1 761.4  | 1 737.0  | 93.4    | 91.2    | 184.2    | 182.1   | 52.6             | 53.8    | 1 998.2        | 1 972.9  | 3 971.1  |
| 35-39               | 1 682.8  | 1 681.4  | 92.2    | 92.6    | 167.8    | 168.1   | 47.5             | 47.9    | 1 898.1        | 1 897.4  | 3 795.6  |
| 40-44               | 1 821.8  | 1 812.7  | 98.8    | 99.6    | 172.6    | 172.8   | 46.7             | 47.9    | 2 041.1        | 2 033.4  | 4 074.5  |
| 45-49               | 1 466.6  | 1 454.9  | 83.0    | 82.8    | 144.0    | 149.1   | 42.1             | 43.2    | 1 652.6        | 1 647.2  | 3 299.9  |
| 50-54               | 1 367.3  | 1 367.4  | 77.1    | 77.6    | 136.9    | 145.7   | 37.3             | 39.1    | 1 541.5        | 1 552.2  | 3 093.7  |
| 55-59               | 1 293.7  | 1 323.7  | 74.1    | 77.3    | 131.2    | 144.3   | 33.9             | 37.5    | 1 458.8        | 1 505.4  | 2 964.2  |
| 60-64               | 1 245.2  | 1 333.3  | 74.2    | 81.5    | 123.1    | 141.1   | 31.3             | 36.4    | 1 399.7        | 1 510.8  | 2 910.4  |
| 65-69               | 1 215.0  | 1 422.9  | 73.3    | 86.2    | 113.2    | 142.0   | 28.4             | 35.7    | 1 356.6        | 1 600.6  | 2 957.1  |
| 70-74               | 784.9    | 1 050.7  | 48.3    | 65.4    | 73.2     | 106.3   | 20.2             | 28.8    | 878.4          | 1 185.9  | 2 064.2  |
| 75-79               | 648.3    | 1 022.9  | 37.1    | 60.2    | 59.1     | 99.6    | 15.6             | 25.4    | 723.1          | 1 147.8  | 1 870.9  |
| 80-84               | 365.7    | 734.1    | 20.5    | 43.0    | 31.9     | 70.1    | 8.2              | 16.8    | 405.9          | 820.9    | 1 226.8  |
| 85 and over         | 189.3    | 565.2    | 10.6    | 31.9    | 15.0     | 50.3    | 3.8              | 11.1    | 208.1          | 626.6    | 834.7    |
| 0-14                | 4 860.4  | 4 614.8  | 279.6   | 264.7   | 489.5    | 465.3   | 202.1            | 192.8   | 5 552.0        | 5 272.9  | 10 824.9 |
| 15-64               | 16 605.4 | 16 482.8 | 924.1   | 928.1   | 1 678.4  | 1 696.8 | 498.8            | 495.4   | 18 782.6       | 18 675.0 | 37 457.6 |
| 65 and over         | 3 203.3  | 4 795.8  | 189.8   | 286.7   | 292.4    | 468.2   | 76.2             | 117.8   | 3 572.0        | 5 381.8  | 8 953.8  |
| All ages            | 24 669.1 | 25 893.4 | 1 393.5 | 1 479.6 | 2 460.4  | 2 630.3 | 777.1            | 806.0   | 27 906.5       | 29 329.7 | 57 236.2 |

Figures may not add due to rounding.

Sources: Office of Population Censuses and Surveys;  
General Register Office (Scotland);  
General Register Office (Northern Ireland)

## Population and vital statistics

### 2.3 Births and marriages

Thousands

|                      | Live births <sup>1</sup> |       |          |                   |                | Marriages         |       |                   |                  |                |
|----------------------|--------------------------|-------|----------|-------------------|----------------|-------------------|-------|-------------------|------------------|----------------|
|                      | England and Wales        |       |          |                   |                | England and Wales |       |                   |                  |                |
|                      | Total                    | Wales | Scotland | Northern Ireland  | United Kingdom | Total             | Wales | Scotland          | Northern Ireland | United Kingdom |
| 1983                 | BBCB                     | BBCC  | BBCD     | BBCE              | BBCA           | BBCG              | BBCH  | BBCI              | BBCJ             | BBCF           |
| 1983                 | 629.1                    | 35.5  | 65.1     | 27.3              | 721.5          | 344.3             | 19.9  | 35.0              | 10.0             | 389.3          |
| 1984                 | 636.8                    | 35.9  | 65.1     | 27.7              | 729.6          | 349.2             | 19.2  | 36.3              | 10.4             | 395.8          |
| 1985                 | 656.4                    | 36.8  | 66.7     | 27.6              | 750.7          | 346.4             | 19.1  | 36.4              | 10.3             | 393.1          |
| 1986                 | 661.0                    | 37.0  | 65.8     | 28.2              | 755.0          | 347.9             | 19.5  | 35.8              | 10.2             | 393.9          |
| 1987                 | 681.5                    | 37.8  | 66.2     | 27.9              | 775.6          | 351.8             | 19.5  | 35.8              | 10.4             | 397.9          |
| 1988                 | 693.6                    | 38.8  | 66.2     | 27.8              | 787.6          | 348.5             | 19.3  | ..                | 10.0             | ..             |
| 1989                 | 687.7                    | 38.0  | 63.5     | 26.1 <sup>2</sup> | 777.3          | ..                | ..    | ..                | 10.0             | ..             |
| 1987 Q1              | 162.7                    | 9.2   | 16.1     | 7.0               | 185.8          | 48.8              | 2.7   | 5.1               | 1.3              | 55.2           |
| Q2                   | 174.9                    | 9.6   | 16.7     | 7.4               | 199.1          | 101.8             | 5.5   | 9.9               | 3.0              | 114.5          |
| Q3                   | 176.6                    | 9.7   | 17.0     | 7.1               | 200.8          | 135.7             | 7.6   | 13.3              | 4.4              | 153.4          |
| Q4                   | 167.3                    | 9.3   | 16.4     | 6.3               | 190.0          | 65.4              | 3.7   | 7.5               | 1.7              | 74.5           |
| 1988 Q1              | 173.4                    | 9.6   | 16.9     | 7.2               | 197.5          | 46.3              | 2.6   | 5.0               | 1.3              | 52.4           |
| Q2                   | 176.5                    | 9.9   | 16.5     | 7.2               | 200.2          | 99.3              | 5.5   | 10.1              | 2.9              | 112.0          |
| Q3                   | 179.1                    | 10.1  | 16.8     | 7.1               | 203.1          | 135.3             | 7.3   | 13.2              | 4.2              | 152.4          |
| Q4                   | 164.6                    | 9.1   | 15.9     | 6.3               | 186.8          | 67.6              | 3.9   | 7.3               | 1.6              | -              |
| 1989 Q1              | 167.0                    | 9.3   | 15.9     | 6.5               | 189.4          | 48.3              | 2.9   | 5.0               | 1.5              | 54.7           |
| Q2                   | 176.7                    | 9.7   | 16.0     | 6.9               | 199.5          | 98.1              | 5.5   | 9.9               | 2.7              | 110.5          |
| Q3                   | 175.8                    | 9.5   | 16.0     | 6.8               | 198.6          | 138.6             | 7.7   | 13.0              | 4.3              | 155.9          |
| Q4                   | 168.2                    | 9.5   | 15.6     | 5.9               | 189.8          | 61.7              | 3.4   | 7.4               | 1.6              | 70.7           |
| 1990 Q1 <sup>2</sup> | 167.4                    | 9.2   | 16.1     | 6.8               | 190.4          | ..                | ..    | 4.7               | ..               | ..             |
| Q2 <sup>2</sup>      | 178.5                    | 9.8   | 16.3     | 6.8               | 201.6          | ..                | ..    | 10.1 <sup>†</sup> | ..               | ..             |
| Q3 <sup>2</sup>      | ..                       | ..    | ..       | 6.6               | ..             | ..                | ..    | ..                | ..               | ..             |

1 Figures for England and Wales relate to date of birth. Figures for Scotland and Northern Ireland relate to date of registration of birth.

2 Provisional.

Sources: Office of Population Censuses and Surveys;  
General Register Office (Scotland);  
General Register Office (Northern Ireland)

### 2.4 Deaths registered<sup>1</sup>

Thousands

|                      | Total              |                  |                   |                   |                    | Infants under one year |                   |                   |                   |                   |
|----------------------|--------------------|------------------|-------------------|-------------------|--------------------|------------------------|-------------------|-------------------|-------------------|-------------------|
|                      | England and Wales  |                  |                   |                   |                    | England and Wales      |                   |                   |                   |                   |
|                      | Total              | Wales            | Scotland          | Northern Ireland  | United Kingdom     | Total                  | Wales             | Scotland          | Northern Ireland  | United Kingdom    |
| 1983                 | BBDB               | BBDC             | BBDD              | BBDE              | BBDA               | BBDG                   | BBDH              | BBDI              | BBDJ              | BBDF              |
| 1983                 | 579.6              | 35.2             | 63.5              | 16.0              | 659.1              | 6.38                   | 0.38              | 0.65              | 0.33              | 7.36              |
| 1984                 | 566.9              | 33.7             | 62.3              | 15.7              | 644.9              | 6.04                   | 0.31              | 0.67              | 0.29              | 7.00              |
| 1985                 | 590.7              | 35.5             | 64.0              | 16.0              | 670.6              | 6.14                   | 0.36              | 0.62              | 0.27              | 7.03              |
| 1986                 | 581.2              | 34.7             | 63.5              | 16.1              | 660.7              | 6.31                   | 0.35              | 0.58              | 0.29              | 7.18              |
| 1987                 | 567.0              | 33.9             | 62.0              | 15.3              | 644.3              | 6.27                   | 0.36              | 0.56              | 0.24              | 7.08              |
| 1988                 | 571.4              | 34.0             | 62.0              | 15.8              | 649.2              | 6.27                   | 0.29              | 0.54              | 0.25              | 7.06              |
| 1989                 | 576.9              | 35.1             | 65.0              | 15.8 <sup>2</sup> | 657.7              | 5.81                   | 0.30              | 0.56              | 0.18 <sup>2</sup> | 6.55              |
| 1987 Q1              | 153.9              | 9.3              | 16.9              | 4.1               | 175.0              | 1.73                   | 0.10              | 0.15              | 0.08              | 1.96              |
| Q2                   | 135.4              | 8.1              | 14.9              | 3.7               | 154.0              | 1.46                   | 0.08              | 0.13              | 0.05              | 1.64              |
| Q3                   | 128.8              | 7.7              | 14.1              | 3.5               | 146.3              | 1.35                   | 0.08              | 0.13              | 0.06              | 1.54              |
| Q4                   | 148.9              | 8.8              | 16.1              | 4.1               | 169.1              | 1.72                   | 0.10              | 0.15              | 0.05              | 1.93              |
| 1988 Q1              | 159.4              | 9.3              | 16.5              | 4.5               | 180.4              | 1.81                   | 0.09              | 0.15              | 0.07              | 2.03              |
| Q2                   | 136.3              | 8.3              | 15.3              | 4.0               | 155.6              | 1.52                   | 0.07              | 0.13              | 0.07              | 1.71              |
| Q3                   | 129.3              | 7.7              | 14.3              | 3.5               | 147.1              | 1.33                   | 0.08              | 0.13              | 0.06              | 1.52              |
| Q4                   | 146.3              | 8.7              | 15.9              | 3.8               | 166.0              | 1.61                   | 0.06              | 0.13              | 0.06              | 1.80              |
| 1989 Q1              | 149.5              | 8.8              | 16.4              | 4.0               | 169.9              | 1.61                   | 0.07              | 0.14              | 0.05              | 1.80              |
| Q2                   | 136.8              | 8.6              | 15.2              | 3.8               | 155.8              | 1.36                   | 0.08              | 0.14              | 0.05              | 1.54              |
| Q3                   | 125.6              | 7.6              | 14.1              | 3.4               | 143.1              | 1.26                   | 0.07              | 0.12              | 0.04              | 1.42              |
| Q4                   | 165.0              | 10.1             | 19.3              | 4.6               | 188.9              | 1.58                   | 0.08              | 0.15              | 0.05              | 1.76              |
| 1990 Q1 <sup>2</sup> | 156.3              | 9.4              | 16.9              | 4.5               | 177.7              | 1.56                   | 0.08              | 0.15              | 0.06              | 1.76              |
| Q2 <sup>2</sup>      | 135.7              | 8.1              | 15.1 <sup>†</sup> | 3.5               | 154.3 <sup>†</sup> | 1.34                   | 0.07              | 0.14 <sup>†</sup> | 0.05              | 1.54 <sup>†</sup> |
| Q3 <sup>2</sup>      | 126.3 <sup>†</sup> | 7.6 <sup>†</sup> | ..                | 3.4               | ..                 | 1.27 <sup>†</sup>      | 0.06 <sup>†</sup> | ..                | 0.05              | ..                |

1 Excluding stillbirths.

2 Provisional.

Sources: Office of Population Censuses and Surveys;  
General Register Office (Scotland);  
General Register Office (Northern Ireland)

### 3 Employment

#### 3.1 Distribution of the workforce

| Workforce <sup>1</sup> | Workforce in employment <sup>1</sup> | Not seasonally adjusted              |                     |               |  |                        | Seasonally adjusted    |                                      |                     |
|------------------------|--------------------------------------|--------------------------------------|---------------------|---------------|--|------------------------|------------------------|--------------------------------------|---------------------|
|                        |                                      | Employees in employment <sup>2</sup> |                     |               | Self-employed persons (with or without employees) <sup>3</sup> | HM Forces <sup>4</sup> | Workforce <sup>1</sup> | Employees in employment <sup>2</sup> |                     |
|                        |                                      | Males                                | Females             | Total         |  |                        |                        |                                      |                     |
| <b>At June</b>         |                                      |                                      |                     |               |  |                        |                        |                                      |                     |
| 1982                   | DYDB<br>26 677                       | DYDA<br>23 908                       | BCAE<br>12 205      | BCAF<br>9 209 | BCAD<br>21 414   | BCAG<br>2 170          | BCAH<br>324            | DYDD<br>26 611                       | BCAJ<br>21 395      |
| 1983                   | 26 610                               | 23 626                               | 11 940              | 9 127         | 21 067   | 2 221                  | 322                    | 26 634                               | 21 054              |
| 1984                   | 27 265                               | 24 235                               | 11 888              | 9 350         | 21 238   | 2 496                  | 326                    | 27 309                               | 21 229              |
| 1985                   | 27 714                               | 24 536                               | 11 903              | 9 521         | 21 423   | 2 610                  | 326                    | 27 739                               | 21 414              |
| 1986                   | 27 791                               | 24 561                               | 11 744              | 9 644         | 21 387   | 2 627                  | 322                    | 27 871                               | 21 379              |
| 1987 Q3                | 28 242                               | 25 372                               | 11 827              | 9 952         | 21 778   | 2 891                  | 319                    | 28 169                               | 21 740              |
| Q4                     | 28 336                               | 25 640                               | 11 877              | 10 157        | 22 034   | 2 923                  | 317                    | 28 241                               | 21 955              |
| 1988 Q1                | 28 226                               | 25 634                               | 11 896              | 10 125        | 22 020   | 2 954                  | 317                    | 28 306                               | 22 126              |
| Q2                     | 28 260                               | 25 920                               | 11 974              | 10 302        | 22 276   | 2 986                  | 316                    | 28 338                               | 22 269              |
| Q3                     | 28 515                               | 26 204                               | 12 050              | 10 421        | 22 471   | 3 049                  | 315                    | 28 425                               | 22 437              |
| Q4                     | 28 477                               | 26 431                               | 11 992              | 10 605        | 22 597   | 3 113                  | 313                    | 28 396                               | 22 518              |
| 1989 Q1                | 28 479                               | 26 519                               | 11 956              | 10 628        | 22 584   | 3 176                  | 312                    | 28 538                               | 22 680              |
| Q2                     | 28 504                               | 26 761                               | 11 975              | 10 776        | 22 751   | 3 240                  | 308                    | 28 580                               | 22 757              |
| Q3                     | 28 661                               | 26 958                               | 12 032              | 10 876        | 22 907   | 3 275                  | 308                    | 28 612                               | 22 866              |
| Q4                     | 28 795                               | 27 156                               | 12 016              | 11 073        | 23 089   | 3 310                  | 306                    | 28 726                               | 23 023              |
| 1990 Q1                | 28 718                               | 27 073                               | 11 932              | 11 054        | 22 986   | 3 345                  | 306                    | 28 768                               | 23 075              |
| Q2                     | 28 894 <sup>†</sup>                  | 27 338 <sup>†</sup>                  | 11 990 <sup>†</sup> | 11 240        | 23 230 <sup>†</sup>  | 3 380                  | 303                    | 28 966 <sup>†</sup>                  | 23 238 <sup>†</sup> |

1 The workforce consists of the workforce in employment and the unemployed (claimants); the workforce in employment comprises employees in employment, the self-employed, HM Forces and participants in work-related government training programmes. For more details see the August 1988 edition of *Employment Gazette*.

2 Estimates of employees in employment for December 1987 and subsequent months include an allowance based on the Labour Force Survey to allow for persistent undercounting in the regular sample enquiries (*Employment Gazette* October 1989, page 560). For all dates, individuals with two jobs as employees of different employers are counted twice.

3 Estimates of the self-employed up to mid- 1989 are based on the 1981 census of population and the results of Labour Force Surveys carried out between 1981 and 1989. The provisional estimates from September 1989 are based on the assumption that the average rate of increase between 1981 and 1989 has continued subsequently. A detailed description of current estimates is given in an article on page 220 of the April 1990 *Employment Gazette*.

4 HM Forces figures, provided by the Ministry of Defence, represent the total number of UK service personnel, male and female, in HM Regular Forces, wherever serving and including those on release leave. The numbers are not subject to seasonal adjustment.

Sources: Department of Employment;  
Department of Economic Development (Northern Ireland)

#### 3.2 Employees in employment: all industries<sup>1</sup>

Great Britain Industries analysed according to Standard Industrial Classification 1980

|  |      | 1987 Q2  | 1988 Q2 | 1988 Q3 | 1988 Q4 | 1989 Q1 | 1989 Q2 | 1989 Q3 | 1989 Q4 | 1990 Q1 | 1990 Q2 |
|--|------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| SIC 1980   |      |          |         |         |         |         |         |         |         |         |         |
| Agriculture, forestry and fishing                          | DYGE | 01-03    | 302     | 294     | 319     | 296     | 284     | 280     | 303     | 279     | 271     |
| Production industries                                      |      |          |         |         |         |         |         |         |         |         |         |
| Coal, oil and natural gas                                  | DYGF | 11-14    | 203     | 183     | 182     | 180     | 176     | 168     | 160     | 161     | 160     |
| Electricity, gas and water supply                          | DYGG | 15-17    | 297     | 297     | 298     | 297     | 295     | 295     | 297     | 298     | 297     |
| Manufacturing industries                                   | DYAM | 2-4      | 5 049   | 5 116   | 5 181   | 5 188   | 5 141   | 5 128   | 5 185   | 5 165   | 5 094   |
| Total production industries                                | DYCO | 1-4      | 5 548   | 5 595   | 5 661   | 5 665   | 5 611   | 5 591   | 5 642   | 5 624   | 5 550   |
| Construction   | DYGS | 50       | 983     | 1 018   | 1 016   | 1 017   | 1 026   | 1 036   | 1 032   | 1 027   | 1 023   |
| Service industries   |      |          |         |         |         |         |         |         |         |         |         |
| Wholesale distribution and repairs                         | DYGT | 81-63,67 | 1 138   | 1 173   | 1 187   | 1 196   | 1 201   | 1 203   | 1 207   | 1 210   | 1 199   |
| Retail distribution  | DYGU | 64/65    | 2 057   | 2 116   | 2 150   | 2 260   | 2 208   | 2 208   | 2 224   | 2 308   | 2 240   |
| Hotels and catering  | DYGV | 66       | 1 028   | 1 065   | 1 077   | 1 045   | 1 040   | 1 105   | 1 116   | 1 091   | 1 076   |
| Transport  | DYGW | 71-77    | 852     | 878     | 884     | 887     | 890     | 895     | 893     | 894     | 887     |
| Post and telecommunications                                | DYGX | 79       | 413     | 428     | 440     | 435     | 437     | 442     | 445     | 443     | 441     |
| Banking, finance and insurance                             | DGY  | 81-85    | 2 250   | 2 444   | 2 519   | 2 552   | 2 599   | 2 642   | 2 712   | 2 739   | 2 773   |
| Public administration                                      | DYGZ | 91-92    | 1 910   | 1 969   | 1 984   | 1 942   | 1 943   | 1 961   | 1 980   | 2 006   | 2 013   |
| Education  | DYHA | 93       | 1 641   | 1 698   | 1 631   | 1 730   | 1 755   | 1 740   | 1 674   | 1 783   | 1 801   |
| Medical and other health services, veterinary services     | DYHB | 95       | 1 337   | 1 390   | 1 402   | 1 413   | 1 426   | 1 437   | 1 448   | 1 460   | 1 472   |
| Other services   | DYHC | 94,96-98 | 1 620   | 1 693   | 1 682   | 1 633   | 1 640   | 1 686   | 1 706   | 1 696   | 1 712   |
| Total service industries                                   | DYCR | 6-9      | 14 247  | 14 853  | 14 956  | 15 095  | 15 139  | 15 318  | 15 404  | 15 629  | 15 615  |
| <b>Total employees in employment<sup>2</sup> of which:</b> | DYCM | 0-9      | 21 080  | 21 760  | 21 952  | 22 073  | 22 060  | 22 225  | 22 381  | 22 559  | 22 459  |
| Males  | DYCA |          | 11 431  | 11 702  | 11 778  | 11 719  | 11 683  | 11 701  | 11 757  | 11 741  | 11 658  |
| Females  | DYCB |          | 9 650   | 10 057  | 10 174  | 10 353  | 10 377  | 10 524  | 10 625  | 10 818  | 10 987  |

Note: Quarterly data on above 2 tables relate to March, June, Sept and Dec.

1 See footnote 2 to Table 3.1.

2 Excluding private domestic service.

Source: Department of Employment

## Employment

### 3.3 Employees in employment: production and construction industries<sup>1,2</sup>

Great Britain Industries analysed according to the Standard Industrial Classification 1980

Thousands

| SIC 1980<br>Divisions<br>or Classes           | Coal, oil and<br>natural gas<br>extraction and<br>processing | Electricity,<br>gas, other<br>energy and<br>water supply | Manufacturing<br>industries                       | Metal<br>manufacturing,<br>ore and other<br>mineral<br>extraction | Chemical and<br>man-made fibres               | Mechanical<br>engineering | Office<br>machinery,<br>electrical<br>engineering and<br>instruments | Motor vehicles<br>and parts | Other transport<br>equipment |
|---|--|--|---|---|---|---------------------------|--|-----------------------------|------------------------------|
|   | 11-14  | 15-17  | 2-4   | 21-24   | 25-26   | 32                        | 33-34,37   | 35                          | 36                           |
| <b>At June</b>                                |  |  |   |   |   |                           |  |                             |                              |
| 1986  | DYGF   | DYGG   | DYAW  | DYGH  | DYGI  | DYGJ                      | DYBK   | DYGL                        | DYGM                         |
| 1986  | 234  | 302  | 5 122   | 392   | 328   | 741                       | 755  | 263                         | 263                          |
| 1987  | 203  | 297  | 5 049   | 365   | 320   | 737                       | 740  | 257                         | 244                          |
| 1988  | 183  | 297  | 5 116   | 358   | 320   | 759                       | 742  | 266                         | 233                          |
| 1989  | 168  | 295  | 5 129   | 346   | 322   | 790                       | 735  | 268                         | 219                          |
| 1990  | 157  | 297  | 5 093   | 315   | 318   | 809                       | 723  | 265                         | 221                          |
| 1990 May                                      | 172  | 295  | 5 120   | 348   | 321   | 788                       | 734  | 268                         | 220                          |
| Jun   | 168  | 295  | 5 129   | 346   | 322   | 790                       | 735  | 268                         | 219                          |
| Jul   | 166  | 294  | 5 150   | 345   | 324   | 796                       | 741  | 268                         | 219                          |
| Aug   | 164  | 296  | 5 178   | 343   | 326   | 801                       | 741  | 269                         | 220                          |
| Sep   | 160  | 297  | 5 187   | 342   | 325   | 807                       | 741  | 269                         | 221                          |
| Oct   | 161  | 297  | 5 177   | 338   | 324   | 806                       | 738  | 268                         | 220                          |
| Nov   | 161  | 297  | 5 175   | 337   | 325   | 809                       | 736  | 266                         | 221                          |
| Dec   | 161  | 298  | 5 167   | 334   | 324   | 813                       | 736  | 266                         | 220                          |
| 1990 Jan                                      | 161  | 298  | 5 134   | 330   | 321   | 809                       | 731  | 267                         | 220                          |
| Feb   | 162  | 297  | 5 112   | 324   | 320   | 809                       | 730  | 267                         | 220                          |
| Mar   | 160  | 297  | 5 096   | 324   | 318   | 808                       | 727  | 266                         | 221                          |
| Apr   | 161 <sup>†</sup>   | 297  | 5 077   | 320   | 317   | 809                       | 722  | 262                         | 221                          |
| May   | 161  | 297  | 5 077   | 317   | 316   | 807                       | 720  | 263                         | 221                          |
| Jun   | 157  | 297  | 5 095   | 315   | 318   | 809                       | 723  | 265                         | 221                          |
| Jul   | 159  | 298  | 5 128   | 315   | 321   | 815                       | 729  | 267                         | 222                          |
| Aug   | 159  | 300  | 5 137   | 315   | 322   | 814                       | 729  | 267                         | 221                          |
| Sep   | 156  | 299 <sup>†</sup>   | 5 129   | 312 <sup>†</sup>  | 319   | 819                       | 730  | 270                         | 219 <sup>†</sup>             |
| Oct   | 158  | 300  | 5 110 <sup>†</sup>                                | 311 <sup>†</sup>  | 317 <sup>†</sup>                              | 815 <sup>†</sup>          | 725 <sup>†</sup>   | 270 <sup>†</sup>            | 218 <sup>†</sup>             |
| <b>Production and construction industries</b> |  |  |   |   |   |                           |  |                             |                              |
| SIC 1980<br>Divisions<br>or Classes           | Metal<br>goods nes   | Food, drink and<br>tobacco                               | Textiles,<br>leather,<br>footwear and<br>clothing | Timber, wooden<br>furniture,<br>rubber,<br>plastics etc           | Paper products,<br>printing and<br>publishing | Construction              | Total  | Males                       | Females                      |
|   | 31   | 41/42  | 43-45   | 46,48-49  | 47  | 50                        |  |                             |                              |
| <b>At June</b>                                |  |  |   |   |   |                           |  |                             |                              |
| 1986  | DYGN   | DYGO   | DYGP  | DYGO  | DYGR  | DYGS                      | DYCS   | DYCC                        | DYCH                         |
| 1986  | 318  | 555  | 555   | 485   | 467   | 964                       | 6 622  | 4 920                       | 1 702                        |
| 1987  | 321  | 551  | 543   | 497   | 474   | 983                       | 6 531  | 4 833                       | 1 699                        |
| 1988  | 334  | 551  | 550   | 525   | 478   | 1 018                     | 6 613  | 4 872                       | 1 741                        |
| 1989  | 336  | 553  | 529   | 540   | 492   | 1 036                     | 6 629  | 4 848                       | 1 781                        |
| 1990  | 325  | 555  | 517   | 549   | 497   | 1 030                     | 6 578  | ..                          | ..                           |
| 1990 May                                      | 336  | 549  | 528   | 537   | 491   | -                         | ..   | -                           | -                            |
| Jun   | 336  | 553  | 529   | 540   | 492   | 1 036                     | ..   | 4 848                       | 1 781                        |
| Jul   | 339  | 555  | 526   | 543   | 495   | -                         | ..   | -                           | -                            |
| Aug   | 338  | 563  | 531   | 548   | 499   | -                         | ..   | -                           | -                            |
| Sep   | 337  | 565  | 531   | 550   | 499   | 1 032                     | ..   | 4 864                       | 1 811                        |
| Oct   | 337  | 562  | 530   | 550   | 501   | -                         | ..   | -                           | -                            |
| Nov   | 336  | 566  | 530   | 549   | 501   | -                         | ..   | -                           | -                            |
| Dec   | 335  | 561  | 528   | 550   | 501   | 1 027                     | ..   | 4 840                       | 1 813                        |
| 1990 Jan                                      | 334  | 552  | 526   | 546   | 497   | -                         | ..   | -                           | -                            |
| Feb   | 331  | 550  | 521   | 543   | 496   | -                         | ..   | -                           | -                            |
| Mar   | 327  | 548  | 520   | 542   | 496   | 1 029                     | ..   | 4 788                       | 1 787                        |
| Apr   | 324  | 546  | 519   | 540   | 496   | -                         | ..   | -                           | -                            |
| May   | 327  | 548  | 518   | 542   | 497   | -                         | ..   | -                           | -                            |
| Jun   | 325  | 555  | 517   | 549   | 497   | -                         | ..   | 4 777                       | 1 803                        |
| Jul   | 326  | 563  | 519   | 552   | 500   | ..                        | ..   | -                           | -                            |
| Aug   | 326  | 568  | 519   | 553   | 505   | ..                        | ..   | ..                          | ..                           |
| Sep   | 327  | 568  | 514   | 549   | 502   | ..                        | ..   | ..                          | ..                           |
| Oct   | 325 <sup>†</sup>   | 568 <sup>†</sup>   | 514 <sup>†</sup>                                  | 545 <sup>†</sup>  | 502 <sup>†</sup>                              | ..                        | ..   | ..                          | ..                           |

1 Includes Divisions 1-5 of the Standard Industrial Classification 1980.

2 See footnotes to table 3.1.

Source: Department of Employment

## 3.4 Civil Service staff: analysis by ministerial responsibilities<sup>1</sup>

Full-time equivalents (thousands)

|   |      | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989<br>Apr | 1989<br>Oct | 1990<br>Apr |
|---|------|-------|-------|-------|-------|-------|-------|-------------|-------------|-------------|
| Agriculture, Fisheries and Food               | BCDA | 12.7  | 12.1  | 12.1  | 11.7  | 11.3  | 11.1  | 10.9        | 10.7        | 10.7        |
| Chancellor of the Exchequer's Departments:    |      |       |       |       |       |       |       |             |             |             |
| Customs and Excise                            | BCDC | 25.4  | 25.1  | 25.4  | 25.1  | 25.8  | 26.3  | 26.4        | 26.5        | 26.9        |
| Inland Revenue                                | BCDD | 73.1  | 69.8  | 69.8  | 69.3  | 67.8  | 66.6  | 67.0        | 66.6        | 66.0        |
| Department for National Savings               | BCDE | 8.3   | 8.0   | 7.8   | 7.8   | 7.7   | 7.4   | 7.3         | 7.1         | 7.0         |
| Treasury and others <sup>2</sup>              | BCDF | 10.6  | 9.5   | 8.9   | 8.8   | 8.8   | 8.3   | 8.3         | 9.3         | 9.3         |
| Total   | BCDB | 117.4 | 112.4 | 111.9 | 111.0 | 110.1 | 108.6 | 109.0       | 109.5       | 109.2       |
| Education and Science <sup>3</sup>            | BCDG | 3.5   | 2.4   | 2.4   | 2.4   | 2.4   | 2.5   | 2.5         | 2.6         | 2.6         |
| Employment <sup>2</sup>                       | BCDH | 57.9  | 56.4  | 54.7  | 55.7  | 60.5  | 58.3  | 55.0        | 53.4        | 52.4        |
| Energy <sup>4</sup>                           | BCDI | 1.1   | 1.1   | 1.1   | 1.0   | 1.0   | 1.3   | 1.1         | 1.1         | 1.2         |
| Environment <sup>5</sup>                      | BCDJ | 39.4  | 36.6  | 35.8  | 34.9  | 34.2  | 32.9  | 30.6        | 29.7        | 29.2        |
| Foreign and Commonwealth <sup>6</sup>         | BCDK | 11.1  | 10.0  | 9.8   | 9.6   | 9.5   | 9.6   | 9.5         | 9.5         | 9.5         |
| Home <sup>6,7</sup>                           | BCDL | 35.1  | 36.4  | 36.6  | 37.5  | 37.6  | 39.2  | 40.8        | 42.1        | 42.7        |
| Industry <sup>8</sup>                         | BCDM | 7.7   | -     | -     | -     | -     | -     | -           | -           | -           |
| Scotland                                      | BCDN | 13.1  | 12.8  | 13.0  | 12.9  | 13.0  | 11.9  | 12.3        | 12.4        | 12.6        |
| Health and Social services <sup>9</sup>       | BCDO | 96.4  | 92.6  | 94.9  | 94.9  | 97.7  | 102.3 | 94.4        | 91.8        | 88.4        |
| Trade <sup>8,10</sup>                         | BCDP | 8.9   | -     | -     | -     | -     | -     | -           | -           | -           |
| Transport <sup>10</sup>                       | BCDQ | -     | 14.7  | 14.8  | 14.8  | 14.8  | 14.6  | 14.7        | 13.7        | 13.6        |
| Wales   | BCDR | 13.0  | 14.2  | 14.4  | 14.7  | 14.3  | 14.2  | 14.2        | 14.8        | 15.5        |
| Other civil departments <sup>12</sup>         | BCDS | 2.2   | 2.2   | 2.3   | 2.3   | 2.3   | 2.2   | 2.2         | 2.2         | 2.3         |
| Total civil departments                       | BCDT | 20.5  | 20.9  | 21.2  | 21.5  | 25.1  | 27.8  | 30.7        | 31.3        | 31.0        |
| Royal Ordnance Factories <sup>13</sup>        | BCDU | 440.0 | 424.8 | 425.0 | 424.9 | 433.8 | 436.2 | 427.9       | 424.8       | 421.0       |
| Defence                                       | BCDV | 18.6  | 18.0  | -     | -     | -     | -     | -           | -           | -           |
| Total all departments <sup>14</sup> of which: | BCDX | 648.9 | 624.0 | 599.0 | 594.4 | 597.8 | 579.6 | 569.2       | 565.1       | 562.4       |
| Non-industrials                               | BCDY | 518.5 | 504.3 | 498.0 | 498.2 | 507.5 | 506.5 | 499.8       | 497.3       | 495.2       |
| Industrials                                   | BCDZ | 130.4 | 119.7 | 101.0 | 96.2  | 90.3  | 73.1  | 69.4        | 67.8        | 67.2        |

Machinery of Government changes prior to 1 April 1983 are given in the *Monthly Digest Annual Supplement* on page 7.

1 All annual figures are at 1 April.

2 On the 31 July 1989 a new department, the Central Statistical Office was formed, incorporating staff from the Department of Trade and Industry, Cabinet Office and the Department of Employment.

3 As of 1 April 1984 the Victoria and Albert Museum and the Science Museum became non-manpower count bodies, they have been accorded Trustee Status - around 1100 staff involved.

4 On the 18th August 1986 a new department, the Office of Gas Supply was formed under the responsibility of the Secretary of State for Energy. On 1 September 1989 a new department, the Office of Electricity Regulation was formed.

5 From 1 April 1984 approximately 1100 staff of the Directorate of Historic Monuments and Ancient Buildings have been transferred to a new commission outside the manpower count. On the 1 September 1989 a new department, the Office of Water Supply was formed.

6 From 1 April 1984 responsibility for the Passport Office was passed to the Home Office from the Foreign and Commonwealth Office (around 950 staff involved).

7 279 non-industrial staff employed in the Radio Regulatory Department of the Home Office were transferred to the Department of Trade and Industry in June 1983.

8 From June 1983 the Departments of Trade and Industry have become one department, The Department of Trade and Industry.

9 On 1st April 1990 approximately 3000 staff at the Department of Health were transferred to the NHS and therefore are no longer in the manpower count.

10 Some 1454 non-industrial staff employed in the aviation and shipping divisions of the former Department of Trade were transferred to the Department of Transport, in June 1983.

11 On 1st July 1984 a new department, the Office of Telecommunications, was formed under the responsibility of the Secretary of State for Trade and Industry.

12 On the 1 October 1986 a new department, the Crown Prosecution Service was formed. On 20 July 1987 a new department, the Serious Fraud Office was formed.

13 On the 2nd January 1985 the Royal Ordnance Factories were incorporated as a Companies Act company and are no longer included in the manpower count.

14 There were 315,318 males and 247,070 females in the Civil Service on 1st April 1990.

Note: Civil Service staff numbers are now announced only twice each year.

Source: HM Treasury

## Employment

### 3.5 UK Service personnel intake, outflow and strengths

Thousands

|                             | Royal Navy |         |       | Royal Marines |       |         | Army  |       |         | Royal Air Force |       |         | All Services |  |  |
|-----------------------------|------------|---------|-------|---------------|-------|---------|-------|-------|---------|-----------------|-------|---------|--------------|--|--|
|                             | Males      | Females | Total | Total         | Males | Females | Total | Males | Females | Total           | Males | Females | Total        |  |  |
| <b>Intake<sup>1</sup></b>   |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| Financial year              |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| 1985/86                     | 4.0        | 0.3     | 4.3   | 1.1           | 19.2  | 1.1     | 20.3  | 6.2   | 0.9     | 7.0             | 30.4  | 2.2     | 32.7         |  |  |
| 1986/87                     | 4.8        | 0.5     | 5.3   | 1.2           | 18.7  | 1.2     | 19.9  | 6.4   | 1.2     | 7.6             | 31.1  | 2.9     | 34.0         |  |  |
| 1987/88                     | 4.6        | 0.6     | 5.2   | 1.0           | 19.9  | 1.1     | 21.0  | 5.7   | 0.9     | 6.6             | 31.2  | 2.6     | 33.8         |  |  |
| 1988/89                     | 4.6        | 0.7     | 5.3   | 0.9           | 19.9  | 1.4     | 21.3  | 5.4   | 0.9     | 6.3             | 30.9  | 3.0     | 33.9         |  |  |
| 1989/90                     | 4.7        | 0.9     | 5.6   | 1.1           | 20.4  | 1.7     | 22.1  | 6.2   | 1.5     | 7.7             | 32.3  | 4.1     | 36.4         |  |  |
| Quarter                     |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| 1988/89                     |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| Jul-Sept                    | 1.3        | 0.1     | 1.4   | 0.2           | 5.6   | 0.3     | 5.8   | 1.3   | 0.2     | 1.6             | 8.4   | 0.6     | 9.1          |  |  |
| Oct-Dec                     | 1.0        | 0.2     | 1.2   | 0.2           | 4.3   | 0.4     | 4.7   | 1.4   | 0.2     | 1.6             | 6.9   | 0.8     | 7.7          |  |  |
| Jan-Mar                     | 1.4        | 0.3     | 1.6   | 0.2           | 5.4   | 0.4     | 5.8   | 1.4   | 0.3     | 1.7             | 8.4   | 0.9     | 9.3          |  |  |
| 1989/90                     |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| Apr-Jun                     | 0.8        | 0.1     | 0.9   | 0.3           | 3.5   | 0.5     | 4.0   | 1.1   | 0.4     | 1.5             | 5.7   | 1.0     | 7.0          |  |  |
| Jul-Sept                    | 1.4        | 0.2     | 1.6   | 0.2           | 7.2   | 0.4     | 7.6   | 1.4   | 0.4     | 1.8             | 10.3  | 0.9     | 11.2         |  |  |
| Oct-Dec                     | 1.2        | 0.2     | 1.4   | 0.2           | 4.2   | 0.4     | 4.6   | 1.7   | 0.4     | 2.1             | 7.4   | 1.0     | 8.3          |  |  |
| Jan-Mar                     | 1.4        | 0.3     | 1.7   | 0.3           | 5.4   | 0.5     | 5.9   | 1.9   | 0.4     | 2.3             | 9.0   | 1.3     | 10.2         |  |  |
| 1990/91                     |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| Apr-Jun                     | 0.8        | 0.2     | 1.0   | 0.3           | 4.0   | 0.5     | 4.5   | 1.3   | 0.4     | 1.8             | 6.3   | 1.1     | 7.5          |  |  |
| Jul-Sept                    | 1.4        | 0.2     | 1.6   | 0.3           | 6.5   | 0.3     | 6.8   | 1.3   | 0.4     | 1.7             | 9.5   | 1.1     | 10.5         |  |  |
| <b>Outflow<sup>2</sup></b>  |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| Financial year              |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| 1985/86                     | 6.4        | 0.6     | 6.9   | 1.1           | 20.0  | 1.3     | 21.3  | 6.4   | 0.8     | 7.2             | 33.9  | 2.6     | 36.5         |  |  |
| 1986/87                     | 6.3        | 0.6     | 6.9   | 1.1           | 20.5  | 1.3     | 21.8  | 6.4   | 0.9     | 7.2             | 34.2  | 2.8     | 37.0         |  |  |
| 1987/88                     | 5.6        | 0.6     | 6.2   | 1.0           | 21.4  | 1.4     | 22.7  | 6.1   | 0.9     | 7.0             | 34.1  | 2.9     | 36.9         |  |  |
| 1988/89                     | 5.4        | 0.6     | 6.0   | 1.1           | 22.8  | 1.2     | 24.1  | 7.2   | 0.9     | 8.2             | 36.6  | 2.7     | 39.3         |  |  |
| 1989/90                     | 6.1        | 0.7     | 6.8   | 1.2           | 23.8  | 1.3     | 25.1  | 8.3   | 1.1     | 9.5             | 39.5  | 3.1     | 42.6         |  |  |
| Quarter                     |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| 1988/89                     |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| Jul-Sept                    | 1.4        | 0.1     | 1.5   | 0.3           | 5.6   | 0.3     | 5.9   | 1.8   | 0.2     | 2.0             | 9.1   | 0.7     | 9.8          |  |  |
| Oct-Dec                     | 1.4        | 0.2     | 1.5   | 0.3           | 6.0   | 0.3     | 6.3   | 1.8   | 0.2     | 2.0             | 9.5   | 0.7     | 10.2         |  |  |
| Jan-Mar                     | 1.4        | 0.2     | 1.6   | 0.2           | 5.9   | 0.3     | 6.2   | 2.1   | 0.2     | 2.3             | 9.6   | 0.7     | 10.3         |  |  |
| 1989/90                     |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| Apr-Jun                     | 1.4        | 0.2     | 1.5   | 0.3           | 6.0   | 0.3     | 6.3   | 2.3   | 0.3     | 2.5             | 9.9   | 0.7     | 10.6         |  |  |
| Jul-Sept                    | 1.5        | 0.2     | 1.7   | 0.3           | 5.9   | 0.3     | 6.3   | 2.1   | 0.3     | 2.4             | 9.9   | 0.8     | 10.7         |  |  |
| Oct-Dec                     | 1.6        | 0.2     | 1.7   | 0.3           | 6.1   | 0.3     | 6.4   | 2.0   | 0.3     | 2.2             | 9.9   | 0.7     | 10.6         |  |  |
| Jan-Mar                     | 1.7        | 0.2     | 1.8   | 0.3           | 5.8   | 0.3     | 6.1   | 2.0   | 0.3     | 2.3             | 9.8   | 0.8     | 10.6         |  |  |
| 1990/91                     |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| Apr-Jun                     | 1.5        | 0.2     | 1.7   | 0.3           | 5.7   | 0.3     | 6.0   | 1.9   | 0.3     | 2.1             | 9.4   | 0.8     | 10.2         |  |  |
| Jul-Sept                    | 1.6        | 0.2     | 1.8   | 0.3           | 6.0   | 0.3     | 6.3   | 1.9   | 0.3     | 2.2             | 9.8   | 0.8     | 10.6         |  |  |
| <b>Strength<sup>3</sup></b> |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| 31 March                    |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| 1985                        | 59.1       | 3.7     | 62.8  | 7.6           | 155.6 | 6.8     | 162.4 | 87.5  | 6.0     | 93.4            | 309.8 | 16.4    | 326.2        |  |  |
| 1986                        | 56.8       | 3.4     | 60.3  | 7.6           | 154.8 | 6.6     | 161.4 | 87.2  | 6.0     | 92.2            | 306.5 | 16.0    | 322.5        |  |  |
| 1987                        | 55.3       | 3.4     | 58.7  | 7.8           | 153.2 | 6.5     | 159.7 | 87.3  | 6.3     | 93.6            | 303.7 | 16.2    | 319.8        |  |  |
| 1988                        | 54.3       | 3.3     | 57.7  | 7.8           | 151.8 | 6.3     | 158.1 | 87.0  | 6.3     | 93.3            | 300.9 | 15.9    | 316.9        |  |  |
| 1989                        | 53.5       | 3.5     | 57.0  | 7.7           | 149.1 | 6.5     | 155.6 | 85.1  | 6.3     | 91.4            | 295.4 | 16.3    | 311.6        |  |  |
| 1990                        | 52.0       | 3.6     | 55.7  | 7.5           | 145.9 | 6.9     | 152.8 | 83.0  | 6.7     | 89.7            | 288.5 | 17.2    | 305.7        |  |  |
| 1988                        |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| 30 June                     | 54.1       | 3.3     | 57.4  | 7.8           | 151.3 | 6.3     | 157.6 | 86.6  | 6.3     | 92.9            | 299.8 | 15.9    | 315.8        |  |  |
| 30 Sept                     | 53.9       | 3.3     | 57.2  | 7.8           | 151.3 | 6.3     | 157.6 | 86.2  | 6.3     | 92.5            | 299.2 | 15.9    | 315.1        |  |  |
| 31 Dec                      | 53.6       | 3.4     | 57.0  | 7.7           | 149.7 | 6.4     | 156.0 | 85.8  | 6.3     | 92.1            | 296.7 | 16.0    | 312.7        |  |  |
| 1989                        |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| 31 March                    | 53.5       | 3.5     | 57.0  | 7.7           | 149.1 | 6.5     | 155.6 | 85.1  | 6.3     | 91.4            | 295.4 | 16.3    | 311.6        |  |  |
| 30 June                     | 52.9       | 3.4     | 56.4  | 7.7           | 146.7 | 6.7     | 153.3 | 84.0  | 6.4     | 90.4            | 291.3 | 16.5    | 307.8        |  |  |
| 30 Sept                     | 52.8       | 3.4     | 56.2  | 7.6           | 148.1 | 6.7     | 154.7 | 83.3  | 6.5     | 89.7            | 291.7 | 16.5    | 308.2        |  |  |
| 31 Dec                      | 52.4       | 3.5     | 55.9  | 7.6           | 146.2 | 6.7     | 152.9 | 83.1  | 6.6     | 89.6            | 289.2 | 16.7    | 306.0        |  |  |
| 1990                        |            |         |       |               |       |         |       |       |         |                 |       |         |              |  |  |
| 31 March                    | 52.0       | 3.6     | 55.7  | 7.5           | 145.9 | 6.9     | 152.8 | 83.0  | 6.7     | 89.7            | 288.5 | 17.2    | 305.7        |  |  |
| 30 June                     | 51.4       | 3.7     | 55.1  | 7.5           | 144.2 | 7.1     | 151.2 | 82.5  | 6.8     | 89.3            | 285.5 | 17.6    | 303.1        |  |  |
| 30 Sept                     | 51.1       | 3.7     | 54.9  | 7.5           | 144.7 | 7.1     | 151.8 | 82.0  | 6.9     | 88.9            | 285.3 | 17.7    | 303.0        |  |  |

1 Regard must be taken of the effect of seasonal patterns and differences in planned annual intake levels in any comparisons of quarterly or annual intakes.

2 Some personnel have a liability for Reserve Service. The figures include deaths.

3 The differences between strengths at successive dates may not match the intake and outflow figures for corresponding periods because of delays in recording transfers between the Services and similar occurrences.

Source: Ministry of Defence

## 3.6 Local authority staffing<sup>1</sup>

Thousands (Full-time equivalents)<sup>2</sup>

|  | 1989<br>Q1 | 1989<br>Q2 | 1989<br>Q3 | 1989<br>Q4 | 1990<br>Q1 | 1990<br>Q2 | 1990<br>Q3 |
|--|------------|------------|------------|------------|------------|------------|------------|
| <b>England</b>   |            |            |            |            |            |            |            |
| <b>Service</b>   |            |            |            |            |            |            |            |
| Education: lecturers and teachers <sup>3</sup>             | BCHA       | 504.3      | 485.9      | 472.9†     | 481.3      | 485.0      | 480.7      |
| others <sup>3</sup>  | BCHB       | 381.3      | 362.0      | 353.6†     | 364.3      | 366.3      | 366.0      |
| Construction   | BCHC       | 98.9       | 97.2       | 97.0†      | 96.1       | 95.4       | 94.1       |
| Transport  | BCHD       | 2.6        | 2.6        | 2.6        | 2.5        | 2.5        | 2.4†       |
| Social services  | BCHE       | 231.0      | 232.0      | 231.9      | 234.0      | 235.5      | 236.3†     |
| Public libraries and museums                               | BCHF       | 33.4       | 33.5       | 33.6†      | 33.5       | 33.6       | 33.7       |
| Recreation, parks and baths                                | BCHG       | 74.1       | 78.1       | 78.2†      | 74.4       | 73.8       | 77.2       |
| Environmental health                                       | BCHH       | 18.9       | 19.1       | 19.2†      | 19.1       | 19.2       | 19.1       |
| Refuse collection and disposal                             | BCHS       | 33.8       | 33.0       | 31.7       | 31.1       | 30.1       | 29.8†      |
| Housing  | BCHT       | 61.1       | 61.3       | 62.4       | 63.1       | 63.9       | 64.5       |
| Town and country planning                                  | BCHU       | 21.7       | 21.7       | 22.2       | 22.5       | 22.7       | 22.8†      |
| Fire service: Regulars                                     | BAIV       | 34.3       | 34.3       | 34.4       | 34.3       | 34.5       | 34.5       |
| Others   | BAIW       | 5.7        | 5.7        | 5.8        | 5.9        | 5.9        | 5.7†       |
| Other services <sup>4</sup>                                | BCHM       | 231.9      | 232.3      | 234.7†     | 238.0      | 240.4      | 243.6      |
| Total of above   | BCHN       | 1 733.0    | 1 698.7    | 1 680.2    | 1 700.1    | 1 708.6    | 1 710.6†   |
| Police service: police (all ranks)                         | BCHO       | 119.1      | 118.9      | 119.6      | 119.6      | 120.3      | 120.2      |
| cadets   | BAIX       | 0.3        | 0.3        | 0.3        | 0.3        | 0.3        | 0.3†       |
| traffic wardens  | BAIY       | 4.5        | 4.5        | 4.5        | 4.4        | 4.4        | 4.5†       |
| civilians  | BAIZ       | 40.4       | 40.6       | 41.0       | 41.9       | 41.6       | 42.2       |
| Magistrates courts   | BAJA       | 9.3        | 9.3        | 9.3        | 9.5        | 9.5        | 9.6†       |
| Probation staff: Officers                                  | BAJB       | 6.3        | 6.3        | 6.4        | 6.5        | 6.5        | 6.6†       |
| Others   | BAJC       | 6.5        | 6.6        | 6.6        | 6.8        | 7.0        | 6.7†       |
| Total Law and Order  | BAJD       | 186.4      | 186.5      | 187.7      | 189.0      | 189.6      | 190.3†     |
| Agency staff   | BAJE       | 1.7        | 1.6        | 1.7        | 1.8        | 1.8        | 1.3        |
| Total(excluding special employment and training measures)  | BCHR       | 1 921.1    | 1 886.8    | 1 869.6    | 1 890.9    | 1 900.2    | 1 902.2†   |
|  |            | 1988<br>Q4 | 1989<br>Q1 | 1989<br>Q2 | 1989<br>Q3 | 1989<br>Q4 | 1990<br>Q1 |
| <b>Wales</b>   |            |            |            |            |            |            |            |
| <b>Service</b>   |            |            |            |            |            |            |            |
| Education: lecturers and teachers                          | BCGA       | 32.0       | 32.2       | 32.2       | 31.6       | 32.0       | 32.2       |
| others   | BCGB       | 23.1       | 22.9       | 22.9       | 22.7       | 23.4       | 23.4       |
| Construction   | BCGC       | 7.4        | 7.3        | 7.4        | 7.4        | 7.4        | 7.4        |
| Transport  | BCGD       | -          | -          | -          | -          | -          | -          |
| Social services  | BCGE       | 14.6       | 14.8       | 15.0       | 15.0       | 15.1       | 15.3       |
| Public libraries and museums                               | BCGF       | 1.6        | 1.6        | 1.5        | 1.6        | 1.5        | 1.6        |
| Recreation, leisure and tourism                            | BCGG       | 5.2        | 5.2        | 5.8        | 5.7        | 5.3        | 5.3        |
| Environmental health                                       | BCGH       | 1.3        | 1.3        | 1.3        | 1.3        | 1.3        | 1.4        |
| Refuse collection and disposal                             | BCGI       | 1.7        | 1.7        | 1.7        | 1.7        | 1.6        | 1.6        |
| Housing  | BCGJ       | 2.7        | 2.7        | 2.8        | 2.8        | 2.8        | 2.8        |
| Town and country planning                                  | BCGK       | 1.5        | 1.5        | 1.5        | 1.5        | 1.5        | 1.5        |
| Fire service   | BCGL       | 2.1        | 2.1        | 2.1        | 2.1        | 2.1        | 2.1        |
| Other services <sup>4</sup>                                | BCGM       | 18.1       | 18.6       | 18.5       | 18.5       | 18.4       | 19.0       |
| Total of above   | BCGN       | 111.5      | 112.1      | 112.9      | 111.9      | 112.6      | 113.2      |
| Police service: police (all ranks)                         | BCGO       | 6.5        | 6.5        | 6.6        | 6.7        | 6.6        | 6.7        |
| others <sup>5</sup>  | BCGP       | 2.0        | 2.1        | 2.0        | 2.0        | 1.8        | 2.0        |
| Administration of district courts                          | BCGQ       | 1.2        | 1.2        | 1.2        | 1.3        | 1.3        | 1.3        |
| Total (excluding special employment and training measures) | BCGR       | 121.2      | 121.9      | 122.7      | 121.8      | 121.6      | 122.9      |

1 Figures are based on surveys undertaken on behalf of central and local government by the Local Authorities' Employers Organisation (LACSAB) and the National Joint Council for Local Authority Services (Scottish Councils).

2 Based on the following factors to convert part-time employees to approximate full-time equivalents: for teachers and lecturers in further education, 0.11; teachers in primary and secondary education and all other non-manual employees, 0.53; manual employees, 0.41.

3 The drop in Education staff in England from June 1989 is mainly due to the transfer of Polytechnic and Higher Education Institutions from the local government sector.

4 Including central services departments (eg engineers and treasurers) and all services not shown separately.

5 Includes civilian employees of police forces, traffic wardens and police cadets.

Sources: Department of the Environment; Joint Staffing Watch; Welsh Office

## Employment

### 3.6 Local authority staffing<sup>1</sup>

continued

Thousands (Full-time equivalents)<sup>6</sup>

|  |        | 1988<br>Q4 | 1989<br>Q1 | 1989<br>Q2 | 1989<br>Q3 | 1989<br>Q4 | 1990<br>Q1 | 1990<br>Q2 |
|--|--------|------------|------------|------------|------------|------------|------------|------------|
| Scotland   |        |            |            |            |            |            |            |            |
| <b>Service</b>   |        |            |            |            |            |            |            |            |
| Education: lecturers and teachers <sup>7</sup>             | BCMA   | 59.7       | 59.7       | 59.6       | 59.9       | 61.0       | 60.9       | 59.7       |
| others <sup>8</sup>  | BCMB   | 42.1       | 42.1       | 42.0       | 35.9       | 31.7       | 30.2       | 29.5       |
| Construction   | BCMC   | 15.6       | 14.4       | 15.2       | 14.9       | 14.9       | 13.9       | 14.0       |
| Transport  | BCMD   | 0.6        | 0.7        | 0.7        | 0.7        | 0.7        | 0.7        | 0.7        |
| Social services  | BCME   | 34.3       | 34.6       | 34.9       | 35.4       | 35.4       | 35.8       | 36.2       |
| Public libraries and museums                               | BCMF   | 4.2        | 4.2        | 4.3        | 4.3        | 4.3        | 4.4        | 4.4        |
| Recreation, leisure and tourism                            | BCMIG  | 12.4       | 12.4       | 13.7       | 13.6       | 12.3       | 12.1       | 13.8       |
| Environmental health                                       | BCMII  | 2.4        | 2.4        | 2.4        | 2.5        | 2.4        | 2.4        | 2.3        |
| Cleansing  | BCMIII | 8.9        | 8.7        | 8.9        | 8.9        | 8.6        | 8.4        | 8.4        |
| Housing  | BCMIV  | 6.8        | 6.9        | 6.9        | 7.0        | 7.1        | 7.2        | 7.3        |
| Physical planning  | BCMIV  | 1.8        | 1.9        | 1.8        | 1.9        | 1.9        | 1.9        | 2.0        |
| Fire service   | BCML   | 5.2        | 5.1        | 5.2        | 5.1        | 5.1        | 5.2        | 5.1        |
| Other services <sup>4</sup>                                | BCMM   | 38.5       | 39.9       | 39.6       | 45.2       | 50.1       | 52.6       | 53.7       |
| Total of above   | BCMN   | 232.3      | 233.1      | 235.1      | 235.4      | 235.5      | 235.7      | 237.3      |
| Police service: police (all ranks)                         | BCMO   | 13.5       | 13.6       | 13.6       | 13.6       | 13.7       | 13.7       | 13.7       |
| others <sup>5</sup>  | BCMP   | 4.7        | 4.7        | 4.8        | 4.8        | 4.8        | 4.8        | 4.7        |
| Administration of district courts                          | BCMQ   | 0.1        | 0.1        | 0.1        | 0.1        | 0.1        | 0.1        | 0.2        |
| Total (excluding special employment measures) and training | BCMR   | 250.7      | 251.5      | 253.6      | 253.9      | 254.1      | 254.3      | 255.8      |

For footnotes 1 to 5 see previous page.

6 Based on the following factors to convert part-time employees to approximate full-time equivalents: for lecturers and teachers, 0.40; non-manual staff (excluding police, teachers and firemen), 0.50; manual employees, 0.45.

7 Includes only those part-time staff employed in vocational further education (ie courses of an academic nature or those leading to a qualification).

8 Includes school-cross patrols.

Sources: Department of the Environment;  
Joint Staffing Watch;  
Welsh Office;  
Scottish Development Department;  
Scottish Joint Staffing Watch.

### 3.7 Numbers of workers employed in agriculture<sup>1,2,3</sup>

Thousands

|           | Regular workers |        |           | Seasonal or casual workers |       |        | All workers |       |        |        |       |
|-----------|-----------------|--------|-----------|----------------------------|-------|--------|-------------|-------|--------|--------|-------|
|           | Whole-time      |        | Part-time |                            | Male  | Female | Total       | Male  | Female |        |       |
|           | Male            | Female | Male      | Female                     | Total | Male   | Female      | Total | Male   | Female |       |
| 1980 June | 162.6           | 17.3   | 32.3      | 31.9                       | 244.1 | 57.2   | 43.4        | 100.7 | 252.1  | 92.7   | 344.7 |
| December  | 163.1           | 21.6   | 32.2      | 31.9                       | 248.9 | 56.1   | 41.2        | 97.3  | 251.4  | 94.8   | 346.2 |
| 1981 June | 157.7           | 16.7   | 31.5      | 30.7                       | 236.7 | 57.1   | 39.9        | 97.0  | 246.4  | 87.4   | 333.8 |
| December  | 159.5           | 17.8   | 31.6      | 31.5                       | 240.4 | 59.8   | 36.9        | 96.7  | 250.9  | 86.2   | 337.1 |
| 1982 June | 154.6           | 16.0   | 31.9      | 29.7                       | 232.2 | 57.3   | 41.5        | 98.7  | 243.8  | 87.2   | 331.0 |
| December  | 157.3           | 17.3   | 33.1      | 32.4                       | 240.1 | 62.2   | 40.5        | 102.8 | 252.6  | 90.3   | 342.9 |
| 1983 June | 152.2           | 15.5   | 31.3      | 29.4                       | 228.3 | 56.9   | 41.0        | 97.9  | 240.3  | 85.9   | 326.2 |
| December  | 153.4           | 17.3   | 32.3      | 32.0                       | 235.0 | 59.0   | 38.1        | 97.1  | 244.7  | 87.4   | 332.1 |
| 1984 June | 145.6           | 15.2   | 30.7      | 29.4                       | 220.8 | 56.7   | 38.8        | 95.6  | 233.0  | 83.4   | 316.3 |
| December  | 145.7           | 16.5   | 30.5      | 30.6                       | 223.4 | 59.6   | 37.2        | 96.8  | 235.8  | 84.4   | 320.2 |
| 1985 June | 141.6           | 15.1   | 31.5      | 29.8                       | 218.0 | 58.1   | 39.1        | 97.2  | 231.1  | 84.1   | 315.2 |
| December  | 139.6           | 16.9   | 30.7      | 30.2                       | 217.4 | 59.8   | 36.5        | 96.4  | 230.1  | 83.7   | 313.7 |
| 1986 June | 134.1           | 14.8   | 32.2      | 29.1                       | 210.3 | 57.2   | 38.1        | 95.3  | 223.5  | 82.1   | 305.5 |
| December  | 132.7           | 16.3   | 29.7      | 29.6                       | 208.3 | 58.5   | 36.9        | 95.4  | 220.9  | 82.7   | 303.6 |
| 1987 June | 126.9           | 14.6   | 31.5      | 29.0                       | 202.1 | 55.8   | 37.6        | 93.4  | 214.2  | 81.3   | 295.5 |
| December  | 124.5           | 17.1   | 31.7      | 29.3                       | 202.7 | 59.5   | 36.0        | 95.5  | 215.8  | 82.4   | 298.2 |
| 1988 June | 120.3           | 14.5   | 31.4      | 29.2                       | 195.4 | 56.1   | 36.6        | 92.7  | 207.8  | 80.3   | 288.2 |
| December  | 121.9           | 16.3   | 31.2      | 29.0                       | 198.4 | 56.2   | 32.0        | 88.1  | 209.2  | 77.3   | 286.5 |
| 1989 June | 114.0           | 15.1   | 30.8      | 27.8                       | 187.8 | 54.0   | 34.3        | 88.3  | 198.8  | 77.2   | 276.0 |
| December  | 114.2           | 16.9   | 29.4      | 27.9                       | 188.3 | 51.7   | 31.4        | 83.1  | 195.3  | 76.2   | 271.4 |

1 Figures exclude schoolchildren, farmers, partners and their wives.

2 Includes estimated figures for Scotland.

3 Including estimates for minor holdings in England and Wales.

Source: Agricultural Departments

## 3.8 Overtime and short-time worked by operatives in manufacturing industries<sup>1</sup>

Great Britain

Thousands

|          | Operatives working overtime |                     |                          |                      | Operatives on short-time   |                      |                  |                  |                      |                  |                   |  |
|----------|-----------------------------|---------------------|--------------------------|----------------------|----------------------------|----------------------|------------------|------------------|----------------------|------------------|-------------------|--|
|          | Hours of overtime worked    |                     | Stood off for whole week |                      | Working part of week       |                      |                  |                  | Total                |                  |                   |  |
|          | Number of operatives        | Total               | Average                  | Number of operatives | Total number of hours lost | Number of operatives | Total            | Average          | Number of operatives | Total            | Average           |  |
| 1988 Aug | BCIA                        | BCIB                | BCIC                     | BCIG                 | BCIH                       | BCII                 | BCIJ             | BCIK             | BCID                 | BCIE             | BCIF              |  |
| Aug      | 1 309                       | 12 526              | 9.6                      | 3                    | 111                        | 12                   | 118              | 10.1             | 14                   | 229              | 15.9              |  |
| Sep      | 1 385                       | 13 284              | 9.6                      | 2                    | 97                         | 10                   | 86               | 8.8              | 12                   | 183              | 15.1              |  |
| Oct      | 1 509                       | 14 683              | 9.7                      | 3                    | 138                        | 13                   | 110              | 8.8              | 16                   | 248              | 15.5              |  |
| Nov      | 1 525                       | 14 869              | 9.8                      | 3                    | 126                        | 13                   | 125              | 9.8              | 16                   | 251              | 15.7              |  |
| Dec      | 1 515                       | 14 976              | 9.9                      | 2                    | 95                         | 13                   | 119              | 9.4              | 15                   | 214              | 14.2              |  |
| 1989 Jan | 1 375                       | 12 913              | 9.4                      | 2                    | 88                         | 19                   | 205              | 10.7             | 21                   | 293              | 13.7              |  |
| Feb      | 1 439                       | 13 511              | 9.4                      | 3                    | 133                        | 23                   | 228              | 10.0             | 26                   | 360              | 13.8              |  |
| Mar      | 1 391                       | 13 259              | 9.5                      | 3                    | 104                        | 25                   | 258              | 10.3             | 28                   | 362              | 13.1              |  |
| Apr      | 1 400                       | 13 304              | 9.5                      | 3                    | 135                        | 24                   | 250              | 10.3             | 28                   | 384              | 14.0              |  |
| May      | 1 405                       | 13 467              | 9.6                      | 3                    | 135                        | 23                   | 230              | 10.2             | 26                   | 365              | 14.1              |  |
| Jun      | 1 367                       | 13 173              | 9.6                      | 2                    | 94                         | 15                   | 134              | 9.2              | 17                   | 228              | 13.5              |  |
| Jul      | 1 347                       | 13 166              | 9.8                      | 4                    | 145                        | 14                   | 117              | 8.7              | 17                   | 262              | 15.3              |  |
| Aug      | 1 319                       | 12 917              | 9.8                      | 2                    | 79                         | 11                   | 102              | 8.7              | 14                   | 181              | 13.3              |  |
| Sep      | 1 395                       | 13 538              | 9.7                      | 3                    | 136                        | 16                   | 158              | 9.9              | 19                   | 294              | 15.2              |  |
| Oct      | 1 445                       | 13 972              | 9.7                      | 3                    | 100                        | 18                   | 165              | 9.0              | 21                   | 266              | 12.7              |  |
| Nov      | 1 442                       | 13 934              | 9.7                      | 4                    | 148                        | 18                   | 162              | 8.9              | 22                   | 310              | 14.2              |  |
| Dec      | 1 375                       | 13 426              | 9.8                      | 3                    | 135                        | 21                   | 187              | 8.9              | 24                   | 321              | 13.2              |  |
| 1990 Jan | 1 281                       | 11 713              | 9.1                      | 4                    | 158                        | 24                   | 205              | 8.6              | 28                   | 363              | 13.0              |  |
| Feb      | 1 335                       | 12 388              | 9.3                      | 11                   | 449                        | 32                   | 316              | 10.0             | 43                   | 764              | 17.8              |  |
| Mar      | 1 321                       | 12 400              | 9.4                      | 6                    | 238                        | 28                   | 255              | 9.2              | 34                   | 493              | 14.7              |  |
| Apr      | 1 330                       | 12 590              | 9.5                      | 4                    | 139                        | 27                   | 272              | 10.1             | 30                   | 411              | 13.6              |  |
| May      | 1 329                       | 12 352              | 9.3                      | 6                    | 225                        | 16                   | 148              | 9.1              | 22                   | 373              | 17.1              |  |
| Jun      | 1 350                       | 12 674              | 9.4                      | 4                    | 143                        | 14                   | 127              | 9.4              | 17                   | 269              | 15.8              |  |
| Jul      | 1 324                       | 12 565              | 9.5                      | 5                    | 207                        | 15                   | 138              | 9.2              | 20                   | 345              | 17.0              |  |
| Aug      | 1 276                       | 12 324              | 9.7                      | 8                    | 305                        | 12                   | 104              | 8.8              | 19                   | 409              | 21.1              |  |
| Sep      | 1 328                       | 12 901              | 9.7                      | 14                   | 557                        | 11                   | 91               | 8.1              | 25                   | 648              | 25.7              |  |
| Oct      | 1 370 <sup>†</sup>          | 13 240 <sup>†</sup> | 9.7 <sup>†</sup>         | 9 <sup>†</sup>       | 349 <sup>†</sup>           | 14 <sup>†</sup>      | 138 <sup>†</sup> | 9.7 <sup>†</sup> | 23 <sup>†</sup>      | 488 <sup>†</sup> | 21.2 <sup>†</sup> |  |

<sup>1</sup> Divisions 2-4 of the Standard Industrial Classification 1980.

Source: Department of Employment

## 3.9 Unemployed in United Kingdom<sup>1</sup>

Analysis by duration of unemployment

Thousands

|         | Males          |                            |               |         | Females        |                            |               |         |
|---------|----------------|----------------------------|---------------|---------|----------------|----------------------------|---------------|---------|
|         | Up to 26 weeks | Over 26 and up to 52 weeks | Over 52 weeks | Total   | Up to 26 weeks | Over 26 and up to 52 weeks | Over 52 weeks | Total   |
| 1986 Q2 | BCNA           | BCNB                       | BCNC          | BCND    | BCNE           | BCNF                       | BCNG          | BCNH    |
| Q3      | 836.1          | 420.9                      | 1 033.0       | 2 290.0 | 467.0          | 244.5                      | 323.5         | 1 035.0 |
| Q4      | 808.7          | 400.4                      | 1 022.5       | 2 231.5 | 495.3          | 227.5                      | 325.4         | 1 048.1 |
| 1987 Q1 | 893.4          | 363.9                      | 1 015.2       | 2 272.4 | 491.5          | 214.1                      | 319.3         | 1 024.8 |
| Q2      | 772.3          | 397.2                      | 988.7         | 2 158.2 | 408.1          | 234.4                      | 306.4         | 948.9   |
| Q3      | 712.6          | 349.0                      | 946.8         | 2 006.5 | 411.1          | 195.4                      | 291.4         | 988.0   |
| Q4      | 718.7          | 289.6                      | 895.4         | 1 903.6 | 417.3          | 153.6                      | 276.9         | 847.8   |
| 1988 Q1 | 758.1          | 288.3                      | 846.3         | 1 892.7 | 416.9          | 158.2                      | 254.3         | 829.5   |
| Q2      | 662.9          | 310.6                      | 792.2         | 1 765.7 | 360.3          | 173.0                      | 237.0         | 770.3   |
| Q3      | 599.0          | 278.0                      | 729.3         | 1 606.3 | 346.0          | 155.5                      | 218.9         | 720.4   |
| Q4      | 568.5          | 233.4                      | 682.3         | 1 484.2 | 304.5          | 127.0                      | 203.2         | 634.6   |
| 1989 Q1 | 615.9          | 221.7                      | 635.6         | 1 473.2 | 298.3          | 117.0                      | 185.9         | 601.1   |
| Q2      | 542.9          | 230.8                      | 577.1         | 1 350.8 | 251.1          | 114.6                      | 167.1         | 532.8   |
| Q3      | 518.4          | 219.1                      | 524.1         | 1 261.6 | 258.5          | 100.8                      | 150.4         | 509.8   |
| Q4      | 511.0          | 193.2                      | 477.2         | 1 181.3 | 235.9          | 82.4                       | 136.2         | 454.5   |
| 1990 Q1 | 593.0          | 192.9                      | 453.3         | 1 239.3 | 245.3          | 78.2                       | 124.3         | 447.7   |
| Q2      | 569.2          | 203.5                      | 425.5         | 1 198.2 | 233.7          | 80.2                       | 114.2         | 428.1   |
| Q3      | 577.4          | 207.9                      | 406.8         | 1 192.1 | 248.9          | 75.8                       | 105.8         | 431.5   |
| Q4      | 624.4          | 215.8                      | 404.3         | 1 244.4 | 249.0          | 73.7                       | 103.5         | 426.2   |

Figures shown are at January, April, July and October respectively.

Source: Department of Employment

<sup>1</sup> These figures have been affected by new benefit regulations for under 18 year olds introduced in September 1988.

## Employment

### 3.10 Unemployment

Thousands

|          | United Kingdom                         |                              |                                  |                    |                      |                                  | Great Britain        |                              |
|----------|--|------------------------------|----------------------------------|--------------------|----------------------|----------------------------------|----------------------|------------------------------|
|          | Not seasonally adjusted <sup>1,2</sup> |                              | Seasonally adjusted <sup>4</sup> |                    |                      | Seasonally adjusted <sup>4</sup> |                      |                              |
|          | Total                                  | Percentage rate <sup>3</sup> | Males                            | Females            | Total                | Percentage rate <sup>3</sup>     | Total                | Percentage rate <sup>3</sup> |
| BCJA     | BCJB                                   | DPAE                         | DPAF                             | BCJD               | BCJE                 | DPAG                             | DPAJ                 |                              |
| 1985     | 3 271.3 <sup>†</sup>                   | 11.8                         | 2 114.3 <sup>†</sup>             | 921.5 <sup>†</sup> | 3 027.9              | 10.9                             | 2 923.0 <sup>†</sup> | 10.8                         |
| 1986     | 3 289.1                                | 11.8                         | 2 148.3                          | 959.0              | 3 097.9              | 11.2 <sup>†</sup>                | 2 984.6              | 11.0                         |
| 1987     | 2 963.5                                | 10.6                         | 1 971.0                          | 851.3              | 2 806.5              | 10.3                             | 2 700.2              | 10.1 <sup>†</sup>            |
| 1988     | 2 426.0                                | 8.4                          | 1 607.1                          | 686.8              | 2 274.9              | 8.2                              | 2 180.7              | 8.1                          |
| 1989     | 1 841.3                                | 6.3                          | 1 289.6                          | 507.0              | 1 784.4              | 6.4                              | 1 691.1              | 6.2                          |
| 1990     | 1 651.9                                | ..                           | ..                               | ..                 | 1 639.4 <sup>†</sup> | 5.8                              | ..                   | 5.5                          |
| 1987 Oct | 2 751.4                                | 9.8                          | 1 847.6                          | 794.3              | 2 641.9              | 9.4                              | 2 521.6              | 9.2                          |
| Nov      | 2 685.6                                | 9.6                          | 1 809.1                          | 777.5              | 2 586.6              | 9.2                              | 2 468.1 <sup>†</sup> | 9.0                          |
| Dec      | 2 695.8                                | 9.6                          | 1 785.3                          | 771.7              | 2 557.0              | 9.1                              | 2 439.2              | 8.9                          |
| 1988 Jan | 2 722.2                                | 9.6                          | 1 747.1                          | 763.2              | 2 510.3              | 8.9                              | 2 393.6              | 8.7                          |
| Feb      | 2 665.5                                | 9.4                          | 1 718.6                          | 752.9              | 2 471.5              | 8.7                              | 2 355.9              | 8.6                          |
| Mar      | 2 592.1                                | 9.2                          | 1 691.9                          | 740.7              | 2 432.6              | 8.6                              | 2 317.8              | 8.4                          |
| Apr      | 2 536.0                                | 9.0                          | 1 663.6                          | 726.8              | 2 390.4              | 8.5                              | 2 275.7              | 8.3                          |
| May      | 2 426.9                                | 8.8                          | 1 631.2                          | 712.1              | 2 343.3              | 8.3                              | 2 228.8              | 8.1                          |
| Jun      | 2 340.8                                | 8.3                          | 1 602.5                          | 696.3              | 2 298.8              | 8.1                              | 2 184.8              | 7.9                          |
| Jul      | 2 326.7                                | 8.2                          | 1 563.5                          | 677.6              | 2 241.1              | 7.9                              | 2 127.9              | 7.7                          |
| Aug      | 2 291.2                                | 8.1                          | 1 538.2                          | 662.5              | 2 200.7              | 7.8                              | 2 088.3              | 7.6                          |
| Sep      | 2 311.0                                | 8.2                          | 1 519.8                          | 651.6              | 2 171.4              | 7.7                              | 2 059.8              | 7.5                          |
| Oct      | 2 118.9                                | 7.5                          | 1 496.7                          | 636.3              | 2 133.0              | 7.5                              | 2 022.4              | 7.3                          |
| Nov      | 2 066.9                                | 7.3                          | 1 462.1                          | 621.4              | 2 083.5              | 7.4                              | 1 972.8              | 7.2                          |
| Dec      | 2 046.5                                | 7.3 <sup>†</sup>             | 1 421.4                          | 600.3              | 2 021.7              | 7.2                              | 1 912.5              | 6.9                          |
| 1989 Jan | 2 074.3                                | 7.3                          | 1 395.2                          | 586.4              | 1 981.8              | 7.0                              | 1 871.7              | 6.7                          |
| Feb      | 2 018.2                                | 7.1                          | 1 366.3                          | 571.0              | 1 937.3              | 6.8                              | 1 827.7              | 6.6                          |
| Mar      | 1 960.2                                | 6.9                          | 1 346.7                          | 556.5              | 1 903.2              | 6.7                              | 1 794.2              | 6.5                          |
| Apr      | 1 883.6                                | 6.6                          | 1 312.5                          | 534.3              | 1 846.8              | 6.5                              | 1 738.8              | 6.3                          |
| May      | 1 802.5                                | 6.3                          | 1 295.0                          | 524.0              | 1 819.0              | 6.4                              | 1 711.9              | 6.2                          |
| Jun      | 1 743.1                                | 6.1                          | 1 279.6                          | 511.6              | 1 791.2              | 6.3                              | 1 685.3              | 6.1                          |
| Jul      | 1 771.4                                | 6.2                          | 1 265.7                          | 500.5              | 1 766.2              | 6.2                              | 1 660.4              | 6.0                          |
| Aug      | 1 741.1                                | 6.1                          | 1 243.1                          | 481.9              | 1 725.0              | 6.1                              | 1 620.4              | 5.8                          |
| Sep      | 1 702.9                                | 6.0                          | 1 218.6                          | 466.1              | 1 684.7              | 5.9                              | 1 581.7              | 5.7                          |
| Oct      | 1 635.8                                | 5.7                          | 1 211.2                          | 459.2              | 1 670.4              | 5.9                              | 1 568.1              | 5.6                          |
| Nov      | 1 612.4                                | 5.7                          | 1 200.0                          | 451.1              | 1 651.1              | 5.8                              | 1 549.9              | 5.6                          |
| Dec      | 1 639.0                                | 5.8                          | 1 194.7                          | 441.4              | 1 636.1              | 5.7                              | 1 535.7              | 5.5                          |
| 1990 Jan | 1 687.0                                | 5.9                          | 1 181.7                          | 434.1              | 1 615.8              | 5.7                              | 1 516.6              | 5.5                          |
| Feb      | 1 675.7                                | 5.9                          | 1 182.4                          | 431.6              | 1 614.0              | 5.7                              | 1 515.3              | 5.4                          |
| Mar      | 1 646.6                                | 5.8                          | 1 177.9                          | 428.7              | 1 606.6              | 5.6                              | 1 508.1              | 5.4                          |
| Apr      | 1 626.3                                | 5.7                          | 1 177.2                          | 429.8              | 1 607.0              | 5.6                              | 1 509.0              | 5.4                          |
| May      | 1 576.5                                | 5.5                          | 1 184.0                          | 426.9              | 1 610.9              | 5.7                              | 1 513.2              | 5.4                          |
| Jun      | 1 555.6                                | 5.5                          | 1 193.5                          | 424.9              | 1 618.4              | 5.7                              | 1 521.5              | 5.5                          |
| Jul      | 1 623.6                                | 5.7                          | 1 210.4                          | 421.7              | 1 632.1              | 5.7                              | 1 535.2              | 5.5                          |
| Aug      | 1 657.8                                | 5.8                          | 1 230.2                          | 425.1              | 1 655.3              | 5.8                              | 1 559.5              | 5.6                          |
| Sep      | 1 673.9                                | 5.9                          | 1 248.6                          | 423.9              | 1 670.5              | 5.9                              | 1 575.0              | 5.7                          |
| Oct      | 1 670.6                                | 5.9                          | 1 273.8 <sup>†</sup>             | 431.0 <sup>†</sup> | 1 704.8 <sup>†</sup> | 6.0                              | 1 609.4              | 5.8                          |
| Nov      | 1 728.1 <sup>†</sup>                   | 6.1                          | 1 320.7                          | 441.7              | 1 762.4              | 6.2 <sup>†</sup>                 | 1 666.3              | 6.0 <sup>†</sup>             |

1 Unadjusted figures from September 1988 are affected by the new benefit regulations for those aged under 18, most of whom are no longer eligible for Income Support. This reduces the UK unadjusted total by about 90 000 on average with most of this effect having taken place over the two months to October 1988.

2 The unadjusted figures for September 1988 include some temporary over-recording, estimated at about 55 000, because of the postal strike in Great Britain (Northern Ireland was unaffected). An allowance for this distortion has been made in the seasonally adjusted figures for September.

3 Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees in employment, unemployed, self-employed, HM Forces and participants on government training programmes at the appropriate mid-year.

4 The seasonally adjusted relate only to claimants aged 18 or over, in order to maintain the consistent series, available back to 1971 (1974 for the regions), allowing for the effect of the change in benefit regulations for under 18 year olds from September 1988 (see page 660 of the December 1988 *Employment Gazette*). The seasonally adjusted series also takes account of past discontinuities to be consistent with current coverage (see page 422 of the October 1988 *Employment Gazette* for the list of previous discontinuities taken into account).

Sources: Department of Employment;  
Department of Economic Development (Northern Ireland)

## 3.11 Unemployment

Analysis by standard regions

Thousands, seasonally adjusted

|                 | North              | Yorkshire<br>and<br>Humberside | East<br>Midlands   | East<br>Anglia    | South East         | South West         | West<br>Midlands   | North West         | Wales              | Scotland           | Northern<br>Ireland |
|-----------------|--------------------|--------------------------------|--------------------|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|
|                 | DPAW               | DPAX <sup>†</sup>              | DPAY <sup>†</sup>  | DPAZ              | DPBA               | DPBB               | DPBC               | DPBD               | DPBE               | DPBF <sup>†</sup>  | DPBG                |
| 1983            | 202.6              | 256.1 <sup>†</sup>             | 169.2 <sup>†</sup> | 69.3              | 645.7              | 167.6              | 321.3              | 398.3 <sup>†</sup> | 153.7 <sup>†</sup> | 298.2 <sup>†</sup> | 106.7               |
| 1984            | 214.5              | 267.6                          | 179.8              | 71.3              | 691.1 <sup>†</sup> | 179.1              | 322.2              | 411.7              | 160.7              | 309.1              | 110.2               |
| 1985            | 221.1              | 279.8                          | 186.3              | 75.2              | 728.5              | 190.6 <sup>†</sup> | 326.9              | 420.1              | 167.7              | 320.9              | 112.7               |
| 1986            | 219.9 <sup>†</sup> | 291.7                          | 189.1              | 78.8              | 750.2              | 195.8              | 327.6 <sup>†</sup> | 422.3              | 168.3              | 331.7              | 122.6               |
| 1987            | 201.3              | 266.4                          | 171.6              | 69.4              | 657.9              | 172.3              | 292.0              | 383.7              | 148.1              | 321.8              | 122.1               |
| 1988            | 171.0              | 221.0                          | 137.4              | 50.4 <sup>†</sup> | 495.8              | 133.7              | 229.7              | 320.7              | 123.9              | 278.2              | 113.2               |
| 1989            | 140.0              | 175.2                          | 104.7              | 35.2              | 366.9              | 98.0               | 167.9              | 261.9              | 96.1               | 233.2              | 105.6               |
| 1988 Nov<br>Dec | 161.0 <sup>†</sup> | 204.1 <sup>†</sup>             | 124.4 <sup>†</sup> | 43.3 <sup>†</sup> | 437.9              | 118.7 <sup>†</sup> | 204.7 <sup>†</sup> | 299.5 <sup>†</sup> | 115.0 <sup>†</sup> | 264.5 <sup>†</sup> | 110.7               |
| 1989 Jan        | 157.9              | 197.9                          | 120.7              | 41.3              | 420.7              | 113.4              | 197.6              | 292.7              | 111.5              | 258.8              | 109.2               |
| Feb             | 155.7              | 194.0                          | 117.5              | 39.1              | 409.1 <sup>†</sup> | 110.5              | 192.0              | 289.1              | 109.0              | 255.6              | 109.9               |
| Mar             | 153.7              | 189.6                          | 114.5              | 37.8              | 397.2              | 107.3              | 186.4              | 283.8              | 106.2              | 251.5              | 109.6               |
| Apr             | 151.0              | 185.6                          | 112.5              | 37.1              | 389.9              | 105.2              | 181.3              | 279.4              | 103.7              | 248.5              | 109.0               |
| May             | 146.8              | 180.7                          | 108.1              | 35.7              | 376.8              | 102.1              | 174.4              | 272.0              | 100.5              | 241.9              | 108.0               |
| Jun             | 143.8              | 177.6                          | 106.2              | 35.1              | 372.5              | 100.6              | 171.1              | 267.9              | 98.8               | 238.3              | 107.1               |
| Jul             | 141.2              | 174.5                          | 104.8              | 35.1              | 368.2              | 99.2               | 168.0              | 263.6              | 97.1               | 233.9              | 105.9               |
| Aug             | 138.4              | 173.2                          | 103.0              | 34.6              | 363.6              | 97.0               | 164.9              | 260.3              | 94.8               | 230.9              | 105.8               |
| Sep             | 135.7              | 170.0                          | 100.3              | 33.8              | 352.4              | 94.4               | 159.4              | 254.1              | 92.1               | 228.5              | 104.6               |
| Oct             | 131.5              | 166.5                          | 98.0               | 33.1              | 345.2              | 91.6               | 154.9              | 247.5              | 89.9               | 223.5              | 103.0               |
| Nov             | 127.3              | 163.4                          | 97.3               | 33.5              | 342.8              | 88.8               | 154.4              | 241.3              | 86.6               | 214.8              | 101.2               |
| Dec             | 125.0              | 162.2                          | 96.3               | 33.5              | 342.3              | 88.7               | 152.9              | 238.1              | 85.8               | 211.2              | 100.4               |
| 1990 Jan        | 123.3              | 159.9                          | 94.7               | 33.1              | 339.4              | 88.0               | 151.1              | 234.6              | 84.7               | 207.9              | 99.2                |
| Feb             | 122.2              | 159.5                          | 95.5               | 33.8              | 339.5              | 88.9               | 150.9              | 233.8              | 84.4               | 207.0              | 98.7                |
| Mar             | 121.2              | 157.5                          | 95.0               | 34.5              | 339.3              | 90.0               | 148.9              | 232.8              | 83.9               | 205.0              | 98.5                |
| Apr             | 119.7              | 156.7                          | 94.6               | 35.0              | 345.8              | 90.1               | 148.7              | 231.4              | 83.1               | 203.8              | 98.0                |
| May             | 120.2              | 156.2                          | 95.2               | 35.6              | 349.4              | 91.6               | 149.3              | 230.9              | 83.4               | 201.4              | 97.7                |
| Jun             | 120.2              | 156.5                          | 96.1               | 35.5              | 354.4              | 93.6               | 149.2              | 230.4              | 84.3               | 201.1              | 96.9                |
| Jul             | 121.1              | 158.0                          | 97.4               | 36.6              | 359.7              | 95.6               | 149.5              | 230.7              | 85.5               | 201.5              | 96.9                |
| Aug             | 122.2              | 159.6                          | 99.9               | 37.7              | 372.3              | 98.0               | 151.3              | 231.7              | 86.6               | 200.4              | 95.8                |
| Sep             | 122.6              | 160.5                          | 100.8              | 38.6              | 383.8              | 99.7               | 151.3              | 232.7              | 86.0               | 199.2              | 95.5                |
| Oct             | 123.7              | 164.2                          | 103.0              | 40.4              | 399.1              | 103.2              | 154.3              | 236.1              | 87.5               | 197.9              | 95.4 <sup>†</sup>   |
| Nov             | 126.8              | 168.4                          | 106.5              | 42.5              | 422.8              | 109.2              | 159.8              | 241.3              | 90.6               | 198.5              | 96.1                |

Unemployment rate<sup>1</sup>

|          |     |     |     |     |     |     |     |     |     |     |      |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| November | 9.0 | 7.2 | 5.5 | 4.4 | 4.5 | 5.0 | 6.2 | 7.7 | 6.9 | 7.9 | 13.8 |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|

Note: Seasonally adjusted figures have been revised to adjust for discontinuities and are all consistent with the new coverage. The latest seasonally adjusted figures are provisional and subject to revision, mainly in the following month.

1 Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees in employment, unemployed, self-employed HM forces and participants on work-related government training programmes at the appropriate mid-year.

Sources: Department of Employment;  
Department of Economic Development (Northern Ireland)

## Employment

### 3.12 Vacancies at Jobcentres and career offices<sup>1</sup>

Analys by standard regions

Thousands

|   | South<br>East     | Greater<br>London <sup>2</sup> | East<br>Anglia   | South<br>West     | West<br>Midlands  | East<br>Midlands  | Humber-<br>side   | North<br>West     | North            | Wales             | Scotland          | Great<br>Britain   | Northern<br>Ireland <sup>3</sup> | United<br>Kingdom  |
|---|-------------------|--------------------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|-------------------|-------------------|--------------------|----------------------------------|--------------------|
| <b>Total vacancies at Jobcentres: not seasonally adjusted</b> |                   |                                |                  |                   |                   |                   |                   |                   |                  |                   |                   |                    |                                  |                    |
|   | BCRA              | BCRB                           | BCRC             | BCRD              | BCRE              | BCRF              | BCRG              | BCRH              | BCRI             | BCRJ              | BCRK              | BCRL               | BCRM                             | BCOM               |
| 1986  | 70.8              | 30.0                           | 6.2              | 18.1              | 15.4              | 10.3              | 11.3              | 19.0              | 9.8              | 9.5               | 16.3              | 186.8              | 1.4                              | 188.1 <sup>†</sup> |
| 1987  | 90.7              | 37.7                           | 8.0              | 19.7              | 21.1              | 12.2              | 15.6              | 24.2 <sup>†</sup> | 12.0             | 11.0              | 18.8              | 233.2              | 1.6                              | 234.9              |
| 1988  | 95.1              | 32.2                           | 9.7              | 20.4              | 24.1              | 13.8              | 15.5              | 23.9              | 11.4             | 12.1 <sup>†</sup> | 20.0              | 245.9              | 2.0 <sup>†</sup>                 | 247.8              |
| 1989  | 71.7              | 23.6                           | 8.3              | 16.5              | 20.5              | 12.9              | 13.3              | 24.4              | 10.7             | 13.8              | 21.7              | 215.8              | 2.6                              | 218.4              |
| 1989 Dec  | 56.9              | 19.2                           | 6.4              | 13.4              | 16.2              | 11.0              | 10.8              | 21.5              | 9.1              | 11.3              | 21.9              | 178.3              | 2.7                              | 181.1              |
| 1990 Jan  | 52.8              | 17.4                           | 6.0              | 12.5              | 16.0              | 10.5              | 10.6              | 20.5              | 9.0              | 11.1              | 19.8              | 168.8              | 2.6                              | 171.4              |
| Feb   | 52.2              | 17.7                           | 5.8              | 12.3              | 15.4              | 10.5              | 10.6              | 20.5              | 10.5             | 10.9              | 19.2              | 167.9              | 2.8                              | 170.7              |
| Mar   | 52.9              | 17.5                           | 5.8              | 13.4              | 14.7              | 10.6              | 11.4              | 20.7              | 11.1             | 11.3              | 20.5              | 172.4              | 2.9                              | 175.2              |
| Apr   | 55.8              | 17.6                           | 6.4              | 17.3              | 16.1              | 11.0              | 12.5              | 22.6              | 12.5             | 13.1              | 22.9              | 190.1              | 3.5                              | 193.6              |
| May   | 57.7              | 17.7                           | 6.7              | 18.2              | 16.8              | 11.3              | 13.0              | 23.5              | 13.1             | 14.5              | 23.6              | 198.1              | 3.8                              | 201.8              |
| Jun   | 56.5              | 17.0                           | 6.8              | 18.7              | 16.2              | 11.6              | 13.4              | 23.2              | 13.3             | 14.9              | 23.8              | 198.4              | 4.1                              | 202.4              |
| Jul   | 47.7              | 14.1                           | 5.4              | 15.3              | 14.7              | 10.5              | 11.9              | 20.2              | 12.3             | 13.8              | 23.3              | 174.9              | 4.6                              | 179.7              |
| Aug   | 42.9              | 12.4                           | 4.8              | 13.4              | 13.4              | 10.1              | 11.7              | 20.3              | 11.0             | 12.6              | 23.2              | 163.3              | 3.4                              | 166.6              |
| Sep   | 45.5              | 13.9                           | 5.3              | 14.5              | 15.2              | 11.5              | 13.2              | 22.7              | 10.7             | 13.1              | 24.5              | 176.0              | 3.6                              | 179.8              |
| Oct   | 43.4              | 13.1                           | 4.8              | 12.7              | 14.7 <sup>†</sup> | 11.0              | 12.6              | 23.1              | 9.9              | 12.1 <sup>†</sup> | 24.0              | 168.4              | 3.5                              | 171.9              |
| Nov   | 37.1 <sup>†</sup> | 11.2 <sup>†</sup>              | 3.8 <sup>†</sup> | 10.3 <sup>†</sup> | 12.6 <sup>†</sup> | 9.5 <sup>†</sup>  | 10.9 <sup>†</sup> | 19.9 <sup>†</sup> | 8.5 <sup>†</sup> | 10.1 <sup>†</sup> | 19.4 <sup>†</sup> | 142.1 <sup>†</sup> | 3.3 <sup>†</sup>                 | 145.4 <sup>†</sup> |
| <b>Seasonally adjusted<sup>3</sup></b>                        |                   |                                |                  |                   |                   |                   |                   |                   |                  |                   |                   |                    |                                  |                    |
|   | BCQA              | BCQB                           | BCQC             | BCQD              | BCQE              | BCQF              | BCQG              | BCQH              | BCQI             | BCQJ              | BCQK              | BCQL               | BCQM                             | DPCB               |
| 1989 Dec  | 61.1 <sup>†</sup> | 19.4 <sup>†</sup>              | 7.2 <sup>†</sup> | 16.3 <sup>†</sup> | 16.7 <sup>†</sup> | 12.0              | 11.7 <sup>†</sup> | 23.4 <sup>†</sup> | 9.7 <sup>†</sup> | 12.8 <sup>†</sup> | 23.1 <sup>†</sup> | 194.0 <sup>†</sup> | 3.8                              | 197.9 <sup>†</sup> |
| 1990 Jan  | 61.6              | 19.4                           | 7.2              | 16.4              | 17.4              | 12.0 <sup>†</sup> | 12.1              | 23.8              | 10.5             | 12.8              | 22.8              | 196.7              | 4.0 <sup>†</sup>                 | 200.7              |
| Feb   | 61.6              | 20.1                           | 7.1              | 15.8              | 16.9              | 12.0              | 12.2              | 23.8              | 11.8             | 12.6              | 22.3              | 195.9              | 4.0                              | 199.9              |
| Mar   | 61.1              | 20.1                           | 6.7              | 15.3              | 16.7              | 11.8              | 12.6              | 23.0              | 12.1             | 12.7              | 22.3              | 194.1              | 4.1                              | 198.2              |
| Apr   | 58.8              | 18.8                           | 6.6              | 16.3              | 17.1              | 11.1              | 13.1              | 23.2              | 12.6             | 13.5              | 23.0              | 195.4              | 4.5                              | 199.9              |
| May   | 55.9              | 17.8                           | 6.4              | 15.5              | 17.0              | 10.9              | 13.0              | 22.5              | 12.9             | 13.8              | 22.7              | 190.4              | 5.0                              | 195.3              |
| Jun   | 50.1              | 15.8                           | 6.0              | 14.9              | 16.1              | 10.8              | 12.6              | 21.4              | 12.5             | 13.2              | 22.4              | 180.2              | 5.3                              | 185.4              |
| Jul   | 45.4              | 14.9                           | 4.6              | 13.6              | 14.9              | 10.5              | 12.0              | 20.2              | 11.8             | 12.5              | 22.2              | 167.6              | 4.7                              | 172.4              |
| Aug   | 43.2              | 14.1                           | 4.7              | 13.3              | 14.4              | 10.2              | 11.7              | 20.3              | 10.9             | 12.0              | 22.4              | 163.0              | 4.8                              | 167.8              |
| Sep   | 39.0              | 12.5                           | 4.3              | 12.9              | 13.3              | 10.2              | 11.6              | 19.5              | 9.8              | 11.8              | 22.4              | 154.5              | 4.7                              | 159.2              |
| Oct   | 31.6              | 7.5                            | 3.7              | 11.2              | 11.2              | 9.2               | 10.3              | 19.4              | 8.6              | 8.8               | 10.9              | 121.9              | 4.7                              | 142.6              |
| Nov   | 31.6              | 8.0                            | 3.4              | 10.5              | 10.0              | 8.6               | 9.7               | 17.8              | 8.0              | 10.0              | 18.4              | 128.0              | 4.5                              | 132.4              |
| <b>Vacancies at careers offices: not seasonally adjusted</b>  |                   |                                |                  |                   |                   |                   |                   |                   |                  |                   |                   |                    |                                  |                    |
|   | BCSA              | BCSB                           | BCSC             | BCSD              | BCSE              | BCSF              | BCSG              | BCSH              | BCSI             | BCSJ              | BCSK              | BCSL               | BCSM                             | BCSN               |
| 1986  | 7.6               | 4.4                            | 0.4              | 0.7               | 1.2               | 0.7 <sup>†</sup>  | 0.7 <sup>†</sup>  | 0.8               | 0.3              | 0.2               | 0.3               | 12.8               | 0.6                              | 13.4               |
| 1987  | 11.8              | 7.0                            | 0.5              | 1.2 <sup>†</sup>  | 1.4               | 0.9               | 0.9               | 1.0               | 0.4              | 0.3               | 0.4               | 18.7               | 0.8                              | 19.5               |
| 1988  | 16.0              | 8.1 <sup>†</sup>               | 0.9              | 1.6               | 1.8               | 1.3               | 1.1               | 1.3               | 0.4              | 0.3               | 0.5               | 25.2               | 1.0                              | 26.3               |
| 1989  | 14.4 <sup>†</sup> | 7.5                            | 1.0              | 1.6               | 2.7               | 1.5               | 1.2               | 1.4               | 0.5              | 0.4               | 0.8               | 25.5               | 1.3                              | 26.8               |
| 1989 Dec  | 10.4              | 5.7                            | 0.5              | 1.1               | 2.2               | 1.1               | 0.9               | 1.2               | 0.4              | 0.2               | 1.1               | 19.1               | 1.3                              | 20.4               |
| 1990 Jan  | 9.9               | 5.6                            | 0.5              | 0.9               | 2.0               | 1.0               | 0.9               | 1.3               | 0.4              | 0.2               | 1.1               | 18.2               | 1.2                              | 19.4               |
| Feb   | 9.6               | 5.4                            | 0.5              | 1.0               | 2.0               | 1.1               | 0.9               | 1.4               | 0.3              | 0.2               | 1.0               | 18.0               | 1.1                              | 19.1               |
| Mar   | 9.5               | 5.0                            | 0.5              | 1.1               | 2.1               | 1.0               | 1.2               | 1.3               | 0.4              | 0.2               | 1.2               | 18.5               | 1.1                              | 19.6               |
| Apr   | 9.7               | 4.9                            | 0.8              | 1.3               | 2.7               | 1.2               | 1.3               | 1.7               | 0.5              | 0.3               | 1.5               | 20.9               | 0.6                              | 21.4               |
| May   | 11.2              | 5.0                            | 0.9              | 1.3               | 2.9               | 1.2               | 1.7               | 1.9               | 0.5              | 0.3               | 1.3               | 23.2               | 0.5                              | 23.7               |
| Jun   | 13.9              | 7.3                            | 1.1              | 1.3               | 3.8               | 1.6               | 1.6               | 1.9               | 0.6              | 0.3               | 1.4               | 27.6               | 0.5                              | 28.1               |
| Jul   | 12.6              | 6.7                            | 0.9              | 1.3               | 2.6               | 1.3               | 1.3               | 1.7               | 0.5              | 0.3               | 1.2               | 23.6               | 0.4                              | 24.0               |
| Aug   | 10.9              | 5.8                            | 0.8              | 1.3               | 2.2               | 1.1               | 1.2               | 1.5               | 0.5              | 0.3               | 1.1               | 20.9               | 0.4                              | 21.3               |
| Sep   | 8.4               | 4.4                            | 0.6              | 1.1               | 2.2               | 1.0               | 1.2               | 1.7               | 0.6              | 0.3               | 1.1               | 18.2               | 0.5                              | 18.6               |
| Oct   | 6.9               | 3.8                            | 0.5              | 0.9               | 1.8               | 0.7               | 1.0               | 1.6               | 0.5              | 0.3               | 0.9               | 15.0               | 0.5                              | 15.4               |
| Nov   | 5.8 <sup>†</sup>  | 3.2 <sup>†</sup>               | 0.3 <sup>†</sup> | 0.7 <sup>†</sup>  | 1.4 <sup>†</sup>  | 0.6 <sup>†</sup>  | 0.7 <sup>†</sup>  | 1.2 <sup>†</sup>  | 0.4 <sup>†</sup> | 0.2 <sup>†</sup>  | 0.9 <sup>†</sup>  | 12.2 <sup>†</sup>  | 0.4 <sup>†</sup>                 | 12.6 <sup>†</sup>  |

1 About one third of all vacancies are notified to Jobcentres. These could include some that are suitable for young persons and similarly vacancies notified to careers offices could include some for adults. Because of possible duplication the two series should not be added together. The figures represent only the number of vacancies notified by employers and remaining unfilled on the day of the count.

2 Included in South East.

3 Excluding vacancies on government programmes (except vacancies on Enterprise Ulster and Action for Community Employment (ACE) which are included in the seasonally adjusted figures for Northern Ireland). Note that Community Programme vacancies handled by Jobcentres were excluded from the seasonally adjusted series when the coverage was revised in September 1985. The coverage of the seasonally adjusted series is therefore not affected by the cessation of C.P. vacancies with the introduction of Employment Training in September 1986. Figures on the current basis are available back to 1980. For further details see page 143 of the October 1985 *Employment Gazette*.

Source: Department of Employment

## 3.13 Industrial stoppages<sup>1</sup>

Thousands

| Workers<br>beginning<br>involvement in<br>period in any<br>dispute | Total working days lost <sup>2</sup> |  |                |  |                                       |              |                                |   |
|--|--------------------------------------|--|----------------|--|---------------------------------------|--------------|--------------------------------|---|
|  | All industries<br>and services       | Coal, coke,<br>mineral oil<br>and natural<br>gas |                | Metals,<br>engineering and<br>vehicles | Textiles,<br>footwear and<br>clothing | Construction | Transport and<br>communication | All other<br>industries and<br>services |
|  |                                      | All classes                                      | 11-14          |  |                                       |              |                                |   |
| SIC 1980   |                                      |  |                |  |                                       |              |                                |   |
|  | BCPI                                 | BCPJ   | BCPK           | BCPL                                   | BCPM                                  | BCPN         | BCPO                           | BCPP                                    |
| 1984   | 1 436                                | 27 135   | 22 484         | 2 055                                  | 66                                    | 334          | 666                            | 1 530                                   |
| 1985   | 643                                  | 6 402  | 4 143          | 590                                    | 31                                    | 50           | 197                            | 1 391                                   |
| 1986   | 538                                  | 1 920  | 143            | 895                                    | 38                                    | 33           | 190                            | 622                                     |
| 1987   | 884                                  | 3 546  | 217            | 458                                    | 50                                    | 22           | 1 705                          | 1 095                                   |
| 1988   | 759                                  | 3 702  | 222            | 1 458                                  | 90                                    | 17           | 1 490                          | 428                                     |
| 1989   | 727                                  | 4 128  | 52             | 655                                    | 16                                    | 128          | 625                            | 2 652                                   |
| 1987 Jan   | 168                                  | 889  | 9              | 55                                     | 3                                     | -            | 787                            | 35                                      |
| Feb  | 44                                   | 928  | 24             | 59                                     | 17                                    | 5            | 778                            | 45                                      |
| Mar  | 209                                  | 251  | 20             | 54                                     | 3                                     | 1            | 8                              | 164                                     |
| Apr  | 131                                  | 336  | 28             | 49                                     | 4                                     | 1            | 10                             | 244                                     |
| May  | 88                                   | 222  | 13             | 30                                     | -                                     | 2            | 20                             | 158                                     |
| Jun  | 45                                   | 345  | 14             | 23                                     | 4                                     | 1            | 9                              | 295                                     |
| Jul  | 40                                   | 214  | 70             | 22                                     | 8                                     | 6            | 55                             | 54                                      |
| Aug  | 16                                   | 43   | 2              | 19                                     | 1                                     | 1            | 11                             | 8                                       |
| Sep  | 16                                   | 56   | 6              | 24                                     | 8                                     | 2            | 2                              | 15                                      |
| Oct  | 22                                   | 76   | 7              | 41                                     | 1                                     | 2            | 3                              | 23                                      |
| Nov  | 79                                   | 127  | 15             | 65                                     | 2                                     | 1            | 5                              | 38                                      |
| Dec  | 27                                   | 60   | 10             | 16                                     | -                                     | 1            | 17                             | 15                                      |
| 1988 Jan   | 33                                   | 106  | 40             | 22                                     | 6                                     | 3            | 9                              | 27                                      |
| Feb  | 123                                  | 655  | 146            | 381                                    | 1                                     | 1            | 59                             | 67                                      |
| Mar  | 32                                   | 259  | 5              | 142                                    | 6                                     | -            | 57                             | 48                                      |
| Apr  | 15                                   | 66   | 1              | 10                                     | -                                     | 4            | 42                             | 9                                       |
| May  | 36                                   | 140  | 1              | 19                                     | 29                                    | 3            | 65                             | 23                                      |
| Jun  | 34                                   | 306  | 3              | 230                                    | 34                                    | 2            | 20                             | 17                                      |
| Jul  | 18                                   | 349  | 2              | 283                                    | 4                                     | 1            | 24                             | 35                                      |
| Aug  | 135                                  | 431  | 2              | 280                                    | 1                                     | 1            | 134                            | 14                                      |
| Sep  | 161                                  | 1 115  | 6              | 30                                     | 5                                     | 1            | 1 036                          | 37                                      |
| Oct  | 26                                   | 53   | 1              | 26                                     | -                                     | 1            | 6                              | 19                                      |
| Nov  | 134                                  | 183  | 5              | 27                                     | 4                                     | -            | 21                             | 126                                     |
| Dec  | 12                                   | 38   | 9              | 6                                      | 1                                     | -            | 15                             | 6                                       |
| 1989 Jan   | 13                                   | 42   | 4              | 9                                      | 1                                     | 1            | 17                             | 11                                      |
| Feb  | 26                                   | 64   | 2              | 16                                     | 5                                     | 6            | 16                             | 19                                      |
| Mar  | 26                                   | 80   | 4              | 36                                     | -                                     | 6            | -                              | 34                                      |
| Apr  | 37                                   | 106  | 6              | 29                                     | -                                     | 22           | 20                             | 29                                      |
| May  | 32                                   | 184  | 2              | 76                                     | 5                                     | 15           | 38                             | 48                                      |
| Jun  | 76                                   | 259  | 6              | 21                                     | 2                                     | 20           | 154                            | 57                                      |
| Jul  | 369                                  | 2 424  | 10             | 22                                     | 2                                     | 29           | 339                            | 2 022                                   |
| Aug  | 6                                    | 99   | 4              | 22                                     | 1                                     | -            | 15                             | 58                                      |
| Sep  | 26                                   | 71   | 4              | 16                                     | -                                     | 14           | 5                              | 32                                      |
| Oct  | 61                                   | 162  | 3              | 38                                     | -                                     | 9            | 2                              | 110                                     |
| Nov  | 26                                   | 341  | 8              | 228                                    | -                                     | 5            | 8                              | 92                                      |
| Dec  | 8                                    | 297  | 1              | 143                                    | -                                     | -            | 12                             | 141                                     |
| 1990 Jan   | 45                                   | 443  | 1              | 273                                    | 1 <sup>†</sup>                        | -            | 3                              | 165                                     |
| Feb  | 24                                   | 514  | 5              | 346                                    | 2 <sup>†</sup>                        | -            | 8                              | 153 <sup>†</sup>                        |
| Mar  | 17                                   | 230  | 13             | 104 <sup>†</sup>                       | 16                                    | 4            | 26                             | 68                                      |
| Apr  | 53                                   | 110  | 4              | 56                                     | 1                                     | 1            | 7                              | 41                                      |
| May  | 23 <sup>†</sup>                      | 131 <sup>†</sup>                                 | 2              | 77                                     | -                                     | -            | 25                             | 26                                      |
| Jun  | 19                                   | 149  | 4              | 45                                     | 1                                     | 1            | 60                             | 38                                      |
| Jul  | 14                                   | 52   | 9 <sup>†</sup> | 9                                      | 1                                     | -            | 13                             | 21                                      |
| Aug  | 23                                   | 61   | 36             | 5                                      | 1                                     | 1            | 2                              | 17                                      |
| Sep  | 12                                   | 32   | 4              | 8                                      | -                                     | -            | 1                              | 18                                      |
| Oct  | 9                                    | 32   | 5              | 6                                      | -                                     | -            | 3 <sup>†</sup>                 | 19                                      |

<sup>1</sup> Excludes stoppages involving fewer than 10 workers or lasting less than one day except any in which the total number of working days lost exceeded 100. There may be some under-recording of small or short stoppages; this would have much more effect on the total stoppages than on working days lost. The figures for 1990 are provisional.

<sup>2</sup> The figures of working days lost relate to the total working days lost within each of the periods shown as a result of stoppages *in progress* in that period, whether the stoppages began in that period or earlier.

Source: Department of Employment

## 4 Social services

### 4.1 National Insurance and child benefit Great Britain

Thousands

| Persons in receipt of unemployment benefit <sup>2</sup> | National insurance                            |                   |                                    |   | Child benefit <sup>1</sup>  |   |                     |
|---|---|-------------------|------------------------------------|---|-----------------------------|---|---------------------|
|   | Weekly averages                               |                   | At end of period                   |   |                             |   |                     |
|   | New claims for                                |                   | Retirement pensioners <sup>5</sup> | Widows receiving pensions or widowed mothers' allowances <sup>6</sup> | Families receiving benefits | Children in families receiving benefits |                     |
| Unemployment benefit <sup>3</sup>                       | Sickness and invalidity benefits <sup>4</sup> |                   |                                    |   |                             |   |                     |
| BDAD  | BDAC  | BDAA              | BDAE                               | BDAF  | BDAG                        | BDAH                                    |                     |
| 1980  | 709   | 98.7              | 176.9                              | 8 680   | 7 174                       | 13 152                                  |                     |
| 1986  | 933   | 101.9             | 21.7                               | 9 267   | 356                         | 6 762                                   | 12 095              |
| 1987  | 783   | 91.9              | 19.1                               | 9 303   | 347                         | 6 712                                   | 12 015              |
| 1988  | ..  | ..                | ..                                 | 9 315   | 354                         | 6 706                                   | 12 021              |
| 1989  | ..  | ..                | ..                                 | 8 190 <sup>7</sup>  | 350 <sup>†</sup>            | 6 695                                   | 12 024              |
| 1989 Jun  | -   | 67.2              | 19.5                               | -   | -                           | 6 778                                   | 12 193              |
| Jul   | -   | 81.9              | 18.9                               | -   | -                           | 6 756                                   | 12 149              |
| Aug   | 331   | 67.3              | 19.2                               | -   | -                           | 6 753                                   | 12 146              |
| Sep   | -   | 77.0              | 19.1                               | 8 190 <sup>7</sup>  | 350                         | 6 631                                   | 11 881              |
| Oct   | -   | 64.7              | 21.8                               | -   | -                           | 6 655                                   | 11 936              |
| Nov   | 289   | 64.3              | 21.7                               | -   | -                           | 6 673                                   | 11 976              |
| Dec   | -   | 53.0              | 16.9                               | -   | -                           | 6 695                                   | 12 024              |
| 1990 Jan  | -   | 71.7              | 22.9                               | -   | -                           | 6 709 <sup>8</sup>                      | 12 055 <sup>8</sup> |
| Feb   | 318   | 67.7              | 21.5                               | -   | -                           | 6 729 <sup>8</sup>                      | 12 098 <sup>8</sup> |
| Mar   | -   | 63.3              | 20.1                               | 9 435   | -                           | 6 748 <sup>8</sup>                      | 12 142 <sup>8</sup> |
| Apr   | -   | 60.0              | 19.4                               | -   | -                           | 6 758 <sup>8</sup>                      | 12 163 <sup>8</sup> |
| May   | 299   | 56.3              | 19.3                               | -   | -                           | 6 776 <sup>8</sup>                      | 12 207 <sup>8</sup> |
| Jun   | -   | 66.9              | 19.2                               | -   | -                           | 6 780 <sup>8</sup>                      | 12 220 <sup>8</sup> |
| Jul   | -   | 87.7              | 20.0                               | -   | -                           | 6 767 <sup>8</sup>                      | 12 201 <sup>8</sup> |
| Aug   | 313   | 74.4              | 19.0                               | -   | -                           | 6 762 <sup>8</sup>                      | 12 194 <sup>8</sup> |
| Sep   | ..  | 77.9              | 19.2                               | -   | -                           | 6 604 <sup>8</sup>                      | 11 850 <sup>8</sup> |
| Oct   | ..  | 77.2 <sup>†</sup> | 22.1 <sup>†</sup>                  | -   | -                           | 6 616 <sup>8</sup>                      | 11 873 <sup>8</sup> |

1 Includes overseas cases.

2 Yearly figures are averages of quarterly figures. Quarterly figures relate to the Thursday following the first Monday in the month.

3 Excluding claims made under the emergency benefit procedure. Figures for individual months are averages of the four or five weeks starting on the first Monday of each month.

4 From 6 April 1983 Statutory sick pay was introduced to cover the first 8 weeks of incapacity. From 6 April 1986 the period was extended to 28 weeks. From April 1988 reporting periods will be calendar months instead of all weeks (ending on Tuesday) in each month.

5 Excluding pensioners in receipt of non-contributory retirement pension awarded under National Insurance Acts 1970 and 1971 and cases where graduated pension only was awarded.

6 Including a diminishing number of widows with pensions of £1.50 a week derived from the old Contributory Pensions Acts.

7 Figures do not include approx. 1.12m cases converted to Pension Strategy Project (PSP) and 7700 new awards taken on by Pension Strategy Computer System (PSCS).

8 Provisional.

Source: Department of Social Security

### 4.2 Family Income supplement / family credit Great Britain

At last Tuesday of first month of quarter, thousands

| Families receiving family income supplement / family credit |                     |              | Families receiving family income supplement / family credit |                     |                  |
|---|---------------------|--------------|---|---------------------|------------------|
| Two-parent families   | One-parent families | All families | Two-parent families   | One-parent families | All families     |
| <b>Family Income Supplement</b>                             |                     |              |   |                     |                  |
| BDBB  | BDBC                | BDBA         | BDBB  | BDBC                | BDBA             |
| 1985 Q1   | 120                 | 82           | 202   | Q4                  | 131              |
| Q2  | 117                 | 81           | 199   |                     | 90               |
| Q3  | 118                 | 82           | 201   | 1987 Q1             | 221              |
| Q4  | 116                 | 80           | 196   | Q2                  | 90               |
| 1986 Q1   | 117                 | 82           | 199   | Q3                  | 217              |
| Q2  | 118                 | 83           | 200   | Q4                  | 220              |
| Q3  | 128                 | 88           | 215   | 1988 Q1             | 225              |
| <b>Family Credit<sup>1</sup></b>                            |                     |              |   |                     |                  |
| 1988 Q2   | -                   | -            | 243 <sup>2</sup>  | Q3                  | 195              |
| Q3  | -                   | -            | 283 <sup>2</sup>  | Q4                  | 192              |
| Q4  | -                   | -            | 282 <sup>2</sup>  |                     | 118              |
| 1989 Q1   | -                   | -            | 279 <sup>2</sup>  | 1990 Q1             | 122              |
| Q2  | 177                 | 108          | 286   | Q2                  | 119              |
|   |                     |              |   | Q3                  | 121              |
|   |                     |              |   |                     | 299              |
|   |                     |              |   |                     | 314              |
|   |                     |              |   |                     | 326 <sup>2</sup> |

Note: Source: 10% sample to Qtr 1 of 1988, 5% sample from Qtr 2 of 1988.

1 1988 quarter two to 1989 quarter one, no split available.

2 Estimate.

Source: Department of Social Security

## 4.3 Income Support Great Britain

In a week in the month shown, thousands

|               | Unemployed              |                           |                              |       |                         |  | Total number of Income Support recipients |
|---------------|-------------------------|---------------------------|------------------------------|-------|-------------------------|--|---|
|               | Elderly aged 60 or over | With contributory benefit | Without contributory benefit | Total | With disability premium | With lone parent premium not in other groups | Others                                    |
| 1988 May      | 1 678                   | 136                       | 1 236                        | 1 372 | 261                     | 703  | 341                                       |
| August        | 1 671                   | 125                       | 1 274                        | 1 399 | 265                     | 716  | 365                                       |
| November      | 1 659                   | 122                       | 1 102                        | 1 224 | 273                     | 703  | 400                                       |
| 1989 February | 1 649                   | 122                       | 1 110                        | 1 232 | 286                     | 746  | 441                                       |
| May           | 1 557                   | 99                        | 1 011                        | 1 110 | 291                     | 741  | 465                                       |
| August        | 1 605                   | 89                        | 1 084                        | 1 173 | 298                     | 757  | 474                                       |
| November      | 1 729                   | 82                        | 955                          | 1 036 | 305                     | 749  | 465                                       |
| 1990 February | 1 712                   | 104                       | 1 014                        | 1 118 | 317                     | 748  | 458                                       |

Source: Department of Social Security

## 4.4 Family practitioner services

Thousands

| Prescriptions dispensed by chemists etc <sup>1</sup> | England and Wales       |   |                                      |  | Scotland                |   |                                   |   |
|--|-------------------------|---|--------------------------------------|--|-------------------------|---|-----------------------------------|---|
|  | Dental services         |   | Ophthalmic services <sup>5</sup>     |  | Dental services         |   | Ophthalmic services               |   |
|  | Pharmaceutical services | Completed courses of treatment and cases of occasional treatment <sup>2</sup> | Sight tests paid for <sup>5, 6</sup> | Pairs of NHS glasses dispensed/vouchers issued <sup>3, 5</sup> | Pharmaceutical services | Completed courses of treatment and cases of occasional treatment <sup>2</sup> | Sight tests paid for <sup>6</sup> | Pairs of NHS glasses dispensed/vouchers issued <sup>3</sup> |
| BDDA   | BDBB                    | BDDC  | BDDD                                 | BDDE   | BDDF                    | BDDG  | BDDH                              |   |
| 1985 343 393   | 33 051                  | 10 844  | 3 556                                | 36 405   | 2 857                   | 918   | 438                               |   |
| 1986 347 602   | 34 065                  | 11 125  | 2 376                                | 36 683   | 2 994                   | 949   | 305                               |   |
| 1987 361 330   | 33 859                  | 11 742  | 2 684                                | 38 343   | 2 989                   | 1 022   | 338                               |   |
| 1988 373 608   | 35 465                  | ..  | ..                                   | 39 505   | 3 055                   | 1 141   | 322                               |   |
| 1989 ..  | 35 406                  | ..  | ..                                   | 41 016   | 3 144                   | 716   | 313                               |   |
| 1986 Q4 89 686                                       | 8 933                   | 3 006   | 724                                  | 9 441  | 715                     | 257   | 87                                |   |
| 1987 Q1 89 143                                       | 8 153                   | 2 661   | 614                                  | 9 518  | 751                     | 233   | 76                                |   |
| Q2 88 859  | 8 615                   | 2 957   | 698                                  | 9 454  | 755                     | 258   | 89                                |   |
| Q3 89 253  | 8 624                   | 2 949   | 670                                  | 9 364  | 740                     | 252   | 83                                |   |
| Q4 94 071  | 8 467                   | 3 175   | 702                                  | 10 014   | 741                     | 279   | 90                                |   |
| 1988 Q1 95 388                                       | 8 494                   | 3 310   | 634                                  | 9 754  | 769                     | 309   | 87                                |   |
| Q2 90 665  | 8 378                   | 3 206   | 674                                  | 9 738  | 798                     | 285   | 89                                |   |
| Q3 90 819  | 9 112                   | 2 903   | 564                                  | 9 654  | 738                     | 247   | 70                                |   |
| Q4 96 737  | 9 481                   | -   | -                                    | 10 026   | 750                     | 300   | 76                                |   |
| 1989 Q1 92 309                                       | 9 184                   | 7 117   | 1 178                                | 9 861  | 820                     | 337   | 81                                |   |
| Q2 95 135  | 9 002                   | -   | -                                    | 10 311   | 788                     | 194   | 83                                |   |
| Q3 91 863  | 8 570                   | 3 550   | 1 227                                | 9 938  | 743                     | 87  | 73                                |   |
| Q4 100 339   | 8 650                   | -   | -                                    | 10 906   | 793                     | 98  | 76                                |   |
| 1990 Q1 97 120                                       | 8 337                   | 2 022   | 1 196                                | 10 509   | 757                     | 96  | 74                                |   |
| Q2 96 404 <sup>†</sup>                               | 9 050                   | ..  | ..                                   | 10 599   | 794                     | 107   | 82                                |   |
| Q3 94 506  | 8 701                   | ..  | ..                                   | ..   | ..                      | ..  | ..                                |   |

<sup>1</sup> Includes drug stores and appliance contractors.<sup>2</sup> Number scheduled in respect of the stated period.<sup>3</sup> From July 1986 this related to the number of voucher claims submitted.<sup>4</sup> Includes prescriptions dispensed by chemists and appliance suppliers. Excludes prescriptions dispensed by dispensing doctors and stock orders.<sup>5</sup> From October 1988, data on Ophthalmic services in England and Wales are collected six monthly.<sup>6</sup> From April 1989 NHS sight tests were made available only to children, people on low income, users of certain complex lenses, persons registered blind or partially sighted, diabetic and glaucoma sufferers and persons aged over 40 who are relatives of glaucoma sufferers.

Sources: Department of Health; Common Services Agency for the Scottish Health Service

## 5 Law enforcement

### 5.1 Notifiable offences recorded by the police England and Wales

Thousands

|         | Violence against the person | Sexual offences  | Burglary           | Robbery          | Theft and handling stolen goods | Fraud and forgery | Criminal damage    | Other            | Total                |
|---------|-----------------------------|------------------|--------------------|------------------|---------------------------------|-------------------|--------------------|------------------|----------------------|
|         | BEAB                        | BEAC             | BEAD               | BEAE             | BEAF                            | BEAG              | BEAH               | BEAI             | BEAA                 |
| 1984    | 114.2                       | 20.2             | 692.9              | 24.9             | 1 808.0                         | 126.1             | 497.8              | 15.0             | 3 499.1              |
| 1985    | 121.7                       | 21.5             | 666.7              | 27.5             | 1 884.1                         | 134.8             | 539.0              | 16.7             | 3 611.9              |
| 1986    | 125.5                       | 22.7             | 931.6              | 30.0             | 2 003.9                         | 133.4             | 583.6              | 16.7             | 3 847.4              |
| 1987    | 141.0                       | 25.2             | 900.1              | 32.6             | 2 052.0                         | 133.0             | 589.0              | 19.3             | 3 892.2              |
| 1988    | 158.2                       | 26.5             | 817.8              | 31.4             | 1 931.3                         | 133.9             | 593.9              | 22.7             | 3 715.8              |
| 1989    | 177.0                       | 29.7             | 825.9              | 33.2             | 2 012.8                         | 134.5             | 630.1              | 27.6             | 3 870.7              |
| 1986 Q2 | 32.6                        | 6.1              | 234.4              | 7.1              | 514.8                           | 34.5              | 151.9              | 4.2              | 986.1                |
| Q3      | 32.1                        | 5.8              | 213.4              | 7.2              | 504.1                           | 32.9              | 136.4              | 4.3              | 936.1                |
| Q4      | 32.8                        | 5.8              | 243.5              | 8.1              | 519.2                           | 32.0              | 157.2              | 4.5              | 1 003.1              |
| 1987 Q1 | 29.7                        | 5.1              | 243.3              | 8.1              | 487.3                           | 31.9              | 141.8              | 3.8              | 951.0                |
| Q2      | 34.7                        | 6.3              | 222.1              | 7.7              | 522.5                           | 32.7              | 154.7              | 4.5              | 985.3                |
| Q3      | 38.6                        | 7.2              | 205.3              | 8.2              | 513.5                           | 33.5              | 142.5              | 5.2              | 954.0                |
| Q4      | 38.0                        | 6.8              | 229.5              | 8.6              | 526.7                           | 34.9              | 150.0              | 5.7              | 1 001.9              |
| 1988 Q1 | 35.5                        | 6.3              | 229.6              | 7.9              | 499.5                           | 35.4              | 151.4              | 5.5              | 971.2                |
| Q2      | 39.1                        | 6.7              | 198.0              | 7.5              | 484.6                           | 34.1              | 150.1              | 5.6              | 925.7                |
| Q3      | 40.9                        | 7.2              | 184.0              | 8.0              | 468.1                           | 32.5              | 141.1              | 5.5              | 887.4                |
| Q4      | 42.7                        | 6.3              | 206.1              | 8.1              | 479.1                           | 31.8              | 151.4              | 6.1              | 931.6                |
| 1989 Q1 | 39.3                        | 7.0              | 213.3              | 8.2              | 479.6                           | 32.1              | 156.8              | 6.0              | 942.2                |
| Q2      | 45.2                        | 7.5              | 192.7              | 7.8              | 499.1                           | 32.8              | 156.0              | 6.6              | 947.8                |
| Q3      | 48.3                        | 8.0              | 192.3              | 8.0              | 505.2                           | 35.4              | 152.5              | 7.3              | 957.0                |
| Q4      | 44.2                        | 7.2              | 227.7              | 9.1              | 528.8                           | 34.1              | 164.8              | 7.6              | 1 023.8              |
| 1990 Q1 | 41.0                        | 6.6              | 252.3              | 8.4              | 555.2                           | 34.7              | 175.4              | 7.2              | 1 080.9              |
| Q2      | 47.0                        | 7.4              | 231.6 <sup>†</sup> | 8.4              | 586.3 <sup>†</sup>              | 34.4              | 188.6 <sup>†</sup> | 7.8              | 1 111.1 <sup>†</sup> |
| Q3      | 49.5 <sup>†</sup>           | 7.9 <sup>†</sup> | 233.6              | 8.9 <sup>†</sup> | 590.7                           | 37.4 <sup>†</sup> | 174.6              | 7.7 <sup>†</sup> | 1 110.2              |

Source: Home Office

### 5.2 Crimes and offences recorded by the police Scotland

Thousands

|         | Non-sexual crimes of violence | Crimes of indecency | Crimes of dishonesty | Fire raising, vandalism etc | Other crimes      | Motor vehicle offences | Miscellaneous offences | Total crimes and offences (monthly) | Total crimes and offences (annual) |
|---------|-------------------------------|---------------------|----------------------|-----------------------------|-------------------|------------------------|------------------------|-------------------------------------|------------------------------------|
|         | BEBC                          | BEBD                | BEBE                 | BEBF                        | BEBG              | BEBI                   | BEBH                   | BEBB                                | BEBA                               |
| 1982    | 12.3                          | 5.0                 | 343.2                | 66.4                        | 12.0              | 211.5                  | 115.8                  | 766.1                               | 762.5                              |
| 1983    | 13.3                          | 5.5                 | 345.2                | 72.9                        | 14.1              | 236.8                  | 112.8                  | 800.3                               | 799.6                              |
| 1984    | 13.9                          | 5.7                 | 360.6                | 79.3                        | 17.1              | 219.6                  | 115.2                  | 811.4                               | 809.5                              |
| 1985    | 15.3                          | 5.8                 | 344.0                | 79.8                        | 19.3              | 230.3                  | 119.2                  | 813.6                               | 800.4                              |
| 1986    | 15.7                          | 5.4                 | 342.5                | 78.9                        | 21.4              | 238.1                  | 120.4                  | 823.5                               | 822.4                              |
| 1987    | 18.5                          | 5.2                 | 356.7                | 76.6                        | 24.4              | 249.6                  | 127.2                  | 858.3                               | 858.2                              |
| 1988    | 18.0                          | 5.1                 | 344.7                | 73.5                        | 28.6              | 248.6                  | 124.9                  | 843.5                               | 855.6                              |
| 1989    | 18.5                          | 5.7                 | 354.2                | 78.6                        | 34.0              | 277.8                  | 124.8                  | 893.6                               | 902.0                              |
| 1986 Q2 | 4.1                           | 1.4                 | 84.0                 | 20.5                        | 5.2               | 60.3                   | 30.7                   | 206.1                               | ..                                 |
| Q3      | 4.1                           | 1.4                 | 85.2                 | 18.5                        | 5.4               | 57.1                   | 30.9                   | 202.5                               | ..                                 |
| Q4      | 4.3                           | 1.4                 | 93.5                 | 20.3                        | 6.0               | 61.8                   | 31.2                   | 218.5                               | ..                                 |
| 1987 Q1 | 4.2                           | 1.2                 | 84.1                 | 18.2                        | 5.2               | 60.6                   | 28.7                   | 202.2                               | ..                                 |
| Q2      | 4.6                           | 1.5                 | 90.1                 | 20.1                        | 5.8               | 63.5                   | 32.8                   | 218.5                               | ..                                 |
| Q3      | 4.8                           | 1.4                 | 90.6                 | 19.2                        | 6.8               | 61.6                   | 33.2                   | 217.6                               | ..                                 |
| Q4      | 4.9                           | 1.2                 | 91.8                 | 19.1                        | 6.6               | 63.9                   | 32.5                   | 220.0                               | ..                                 |
| 1988 Q1 | 4.4                           | 1.3                 | 85.3                 | 18.4                        | 6.0               | 64.0                   | 30.2                   | 209.6                               | ..                                 |
| Q2      | 4.4                           | 1.3                 | 83.6                 | 18.2                        | 6.9               | 61.3                   | 31.3                   | 207.1                               | ..                                 |
| Q3      | 4.5                           | 1.3                 | 85.3                 | 17.6                        | 7.8               | 58.3                   | 31.6                   | 206.4                               | ..                                 |
| Q4      | 4.6                           | 1.2                 | 90.4                 | 19.3                        | 7.9               | 65.0                   | 31.9                   | 220.3                               | ..                                 |
| 1989 Q1 | 4.4                           | 1.2                 | 84.9                 | 19.0                        | 7.1               | 69.7                   | 27.7                   | 214.0                               | ..                                 |
| Q2      | 4.9                           | 1.4                 | 88.1                 | 20.0                        | 8.6               | 71.2                   | 33.0                   | 227.2                               | ..                                 |
| Q3      | 4.7                           | 1.6                 | 89.4                 | 19.2                        | 8.3               | 64.6                   | 32.4                   | 220.2                               | ..                                 |
| Q4      | 4.5                           | 1.5                 | 91.8                 | 20.5                        | 10.0              | 72.2                   | 31.7                   | 232.1                               | ..                                 |
| 1990 Q1 | 4.5                           | 1.5                 | 94.8                 | 21.6                        | 9.1               | 72.5                   | 30.3                   | 234.0                               | ..                                 |
| Q2      | 4.5                           | 1.7                 | 92.5                 | 21.4                        | 9.8               | 75.0                   | 32.8                   | 237.7                               | ..                                 |
| Q3      | 4.8 <sup>†</sup>              | 1.5 <sup>†</sup>    | 96.2 <sup>†</sup>    | 20.1 <sup>†</sup>           | 10.0 <sup>†</sup> | 71.6 <sup>†</sup>      | 32.6 <sup>†</sup>      | 237.5 <sup>†</sup>                  | ..                                 |

Components may not add to totals due to separate rounding.

Source: Scottish Home and Health Department

## 6 Agriculture, food, drinks and tobacco

### 6.1 Land use and crop areas

Area at the June Census

|   |      | 1984   | 1985   | 1986   | 1987   | 1988   | 1989   | Thousand hectares |
|---|------|--------|--------|--------|--------|--------|--------|-------------------|
| <b>Agricultural land</b>                                    |      |        |        |        |        |        |        |                   |
| Total crops   | BFAA | 5 154  | 5 224  | 5 239  | 5 271  | 5 253  | 5 138  |                   |
| Bare fallow   | BFAB | 42     | 41     | 48     | 42     | 58     | 65     |                   |
| All grasses   | BFAC | 6 899  | 6 815  | 6 800  | 6 803  | 6 774  | 6 785  |                   |
| Sole right rough grazing                                    | BFAD | 4 895  | 4 872  | 4 829  | 4 743  | 4 712  | 4 710  |                   |
| All other land on agricultural holdings, including woodland | BFAE | 517    | 535    | 543    | 547    | 562    | 620    |                   |
| Total area on agricultural holdings                         | BFAF | 17 508 | 17 487 | 17 459 | 17 406 | 17 359 | 17 317 |                   |
| Common rough grazing (estimated)                            | BFAG | 1 212  | 1 216  | 1 216  | 1 216  | 1 216  | 1 236  |                   |
| Total agricultural land                                     | BFAH | 18 720 | 18 703 | 18 676 | 18 622 | 18 575 | 18 553 |                   |
| <b>Crops</b>  |      |        |        |        |        |        |        |                   |
| <b>Cereals (excluding maize)</b>                            |      |        |        |        |        |        |        |                   |
| Wheat   | BFAK | 1 939  | 1 902  | 1 997  | 1 994  | 1 886  | 2 063  |                   |
| Barley (winter and spring)                                  | BFAL | 1 978  | 1 965  | 1 916  | 1 830  | 1 878  | 1 652  |                   |
| Oats  | BFAM | 106    | 133    | 97     | 99     | 120    | 119    |                   |
| Mixed corn  | BFAN | 8      | 7      | 7      | 6      | 5      | 5      |                   |
| Rye   | BFAO | 6      | 8      | 7      | 7      | 7      | 7      |                   |
| Total   | BFAJ | 4 036  | 4 015  | 4 024  | 3 935  | 3 896  | 3 866  |                   |
| Rape grown for oilseed                                      | BFAP | 269    | 296    | 299    | 388    | 347    | 321    |                   |
| Sugar beet, not for stockfeeding                            | BFAQ | 199    | 205    | 205    | 202    | 201    | 197    |                   |
| Potatoes  | BFAR | 200    | 192    | 179    | 177    | 180    | 175    |                   |
| Fodder crops  | BFAS | 237    | 269    | 298    | 345    | 393    | 336    |                   |
| Horticultural crops (excluding mushrooms)                   | BFAV | 204    | 212    | 213    | 200    | 209    | 208    |                   |
| Orchards: commercial  | BFBG | 37     | 37     | 36     | 36     | 35     | 33     |                   |
| non-commercial  | BFBH | 2      | 2      | 2      | 2      | 2      | 2      |                   |

For further information refer to section 6 of the *Monthly Digest Supplement of Definitions and Explanatory Notes*.

Source: Agricultural Departments

### 6.2 Crops: yields and production

|   | Yields per hectare (tonnes) |             |             |             |             | Production (thousand tonnes) |      |             |             |             |             |
|---|-----------------------------|-------------|-------------|-------------|-------------|------------------------------|------|-------------|-------------|-------------|-------------|
|   | 1985                        | 1986        | 1987        | 1988        | 1989        | 1985                         | 1986 | 1987        | 1988        | 1989        |             |
| <b>Agricultural crops</b>                     |                             |             |             |             |             |                              |      |             |             |             |             |
| Wheat   | BFBJ                        | 6.33        | 6.96        | 5.99        | 6.22        | ..                           | BADO | 12 050      | 13 910      | 11 940      | 11 720      |
| Barley (winter and spring)                    | BFBK                        | 4.95        | 5.22        | 5.04        | 4.64        | ..                           | BADP | 9 740       | 10 010      | 9 230       | 8 710       |
| Oats  | BFBQ                        | 4.59        | 5.16        | 4.57        | 4.53        | ..                           | BADQ | 615         | 505         | 450         | 545         |
| Sugar beet                                    | BFBL                        | 38.30       | 40.40       | 39.91       | 41.30       | ..                           | BADR | 7 715       | 8 120       | 7 990       | 8 150       |
| Potatoes                                      | BFBM                        | 35.70       | 35.80       | 37.80       | 38.10       | 35.40                        | BADS | 6 863       | 6 412       | 6 760       | 6 899       |
|   |                             | 1984<br>/85 | 1985<br>/86 | 1986<br>/87 | 1987<br>/88 | 1988<br>/89                  |      | 1984<br>/85 | 1985<br>/86 | 1986<br>/87 | 1988<br>/89 |
| <b>Horticultural crops</b>                    |                             |             |             |             |             |                              |      |             |             |             |             |
| <b>Field vegetables</b>                       |                             |             |             |             |             |                              |      |             |             |             |             |
| Brussels sprouts                              | BFBR                        | 14.6        | 13.8        | 14.7        | 14.9        | 15.2                         | BADT | 169.2       | 152.2       | 167.8       | 160.8       |
| Cabbage, inc. savoy and spring greens         | BFBS                        | 34.8        | 33.7        | 33.2        | 34.4        | 33.5                         | BADU | 670.4       | 682.7       | 687.8       | 692.3       |
| Cauliflowers                                  | BFBT                        | 20.6        | 20.2        | 20.3        | 21.5        | 21.6                         | BADV | 344.2       | 355.9       | 359.5       | 373.4       |
| Carrots                                       | BFBU                        | 41.3        | 42.7        | 42.8        | 38.4        | 43.2                         | BADW | 571.9       | 600.3       | 634.6       | 663.2       |
| Turnips and swedes                            | BFBV                        | 31.4        | 33.4        | 34.8        | 34.7        | 35.2                         | BADX | 142.5       | 139.9       | 162.8       | 166.0       |
| Beetroot                                      | BFBW                        | 37.4        | 38.8        | 36.9        | 38.4        | 37.7                         | BADY | 115.2       | 113.9       | 94.6        | 100.8       |
| Onions dry bulb                               | BFBX                        | 35.9        | 32.0        | 33.3        | 39.0        | 39.2                         | BADZ | 237.9       | 267.5       | 247.4       | 286.5       |
| Peas green for market (in pod weight)         | BFBY                        | 8.4         | 8.6         | 8.7         | 8.3         | 8.7                          | BAEA | 26.7        | 26.2        | 19.8        | 12.5        |
| Peas green for processing<br>(shelled weight) | BFBZ                        | 5.7         | 4.6         | 5.1         | 4.5         | 4.7                          | BAEB | 240.6       | 206.1       | 238.6       | 182.2       |
| Lettuce                                       | BFCA                        | 24.8        | 29.5        | 30.2        | 31.0        | 31.6                         | BAEC | 152.8       | 165.7       | 157.5       | 173.5       |
| <b>Protected crops</b>                        |                             |             |             |             |             |                              |      |             |             |             |             |
| Tomatoes                                      | BFCB                        | 190.8       | 193.7       | 205.1       | 220.9       | 228.1                        | BAED | 128.7       | 124.6       | 131.4       | 129.1       |
| Cucumbers                                     | BFCB                        | 300.4       | 309.6       | 333.7       | 374.4       | 377.4                        | BAEE | 67.6        | 71.2        | 75.7        | 79.0        |
| Lettuce                                       | BFBP                        | 30.3        | 31.0        | 31.6        | 31.8        | 32.8                         | BAEF | 48.1        | 48.9        | 49.8        | 50.8        |
| <b>Fruit</b>                                  |                             |             |             |             |             |                              |      |             |             |             |             |
| Dessert apples                                | BAEG                        | 12.7        | 11.3        | 11.7        | 11.5        | 9.6                          | BFCD | 183.6       | 160.5       | 163.3       | 164.7       |
| Cooking apples                                | BAEH                        | 17.7        | 16.0        | 15.6        | 14.1        | 14.7                         | BFCE | 163.0       | 144.9       | 139.3       | 124.7       |
| Soft fruit                                    | BAEI                        | ..          | ..          | ..          | ..          | ..                           | BFCF | 113.7       | 110.8       | 108.7       | 105.9       |
| Pears   | BAEJ                        | 12.4        | 13.2        | 12.2        | 16.5        | 8.3                          | BFBQ | 48.1        | 50.7        | 46.6        | 66.4        |

For further information refer to section 6 of the *Monthly Digest Supplement of Definitions and Explanatory Notes*.

Source: Agricultural Departments

## Agriculture, food, drinks and tobacco

### 6.3 Livestock<sup>1</sup>

Thousands

|                              |       | 1985<br>Jun | 1985<br>Dec | 1986<br>Jun | 1986<br>Dec | 1987<br>Jun | 1987<br>Dec | 1988<br>Jun | 1988<br>Dec | 1989<br>Jun | 1989<br>Dec |
|------------------------------|-------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>Cattle and calves</b>     |       |             |             |             |             |             |             |             |             |             |             |
| Dairy herd                   | BFCH  | 3 150       | 3 257       | 3 138       | 3 242       | 3 042       | 3 052       | 2 911       | 2 975       | 2 865       | 2 932       |
| Beef herd                    | BFCI  | 1 333       | 1 322       | 1 308       | 1 308       | 1 343       | 1 364       | 1 373       | 1 430       | 1 495       | 1 558       |
| Heifers in calf (first calf) | BF CJ | 874         | 660         | 879         | 598         | 774         | 612         | 834         | 697         | 793         | 664         |
| Bulls for service            | BFCK  | 78          | 74          | 76          | 74          | 74          | 72          | 75          | 74          | 78          | 78          |
| All other cattle and calves  | BFCL  | 7 476       | 7 381       | 7 132       | 7 224       | 6 924       | 6 756       | 6 679       | 6 726       | 6 746       | 6 701       |
| Total cattle and calves      | BFCG  | 12 911      | 12 695      | 12 533      | 12 476      | 12 158      | 11 855      | 11 872      | 11 902      | 11 977      | 11 933      |
| <b>Sheep and lambs</b>       |       |             |             |             |             |             |             |             |             |             |             |
| Ewes kept for breeding       | BFCN  | 13 893      | 15 932      | 14 252      | 16 667      | 14 780      | 17 375      | 15 461      | 18 073      | 16 154      | 18 627      |
| Rams kept for service        | BFCO  | 406         | 443         | 419         | 457         | 437         | 487         | 461         | 506         | 491         | 526         |
| Lambs under one year old     | BFCP  | 17 566      | 7 527       | 18 384      | 8 092       | 19 377      | 9 228       | 20 587      | 9 635       | 21 582      | 9 324       |
| All other sheep and lambs    | BFCY  | 3 763       | 638         | 3 961       | 760         | 4 107       | 729         | 4 434       | 831         | 4 740       | 1 045       |
| Total sheep and lambs        | BFCM  | 35 628      | 24 540      | 37 016      | 25 976      | 38 701      | 27 820      | 40 942      | 29 045      | 42 967      | 29 521      |
| <b>Pigs</b>                  |       |             |             |             |             |             |             |             |             |             |             |
| Sows and gilts for breeding  | BFCR  | 908         | 912         | 903         | 908         | 902         | 901         | 877         | 829         | 831         | 837         |
| Boars being used for service | BFC S | 44          | 45          | 44          | 45          | 44          | 45          | 43          | 41          | 42          | 42          |
| Barren sows for fattening    | BFCT  | 12          | 13          | 12          | 11          | 11          | 14          | 12          | 10          | 10          | 11          |
| All other pigs               | BFCU  | 6 902       | 6 960       | 6 978       | 6 992       | 6 986       | 6 955       | 7 048       | 6 745       | 6 627       | 6 492       |
| Total pigs                   | BFCQ  | 7 865       | 7 930       | 7 937       | 7 955       | 7 942       | 7 915       | 7 980       | 7 626       | 7 509       | 7 383       |
| <b>Poultry</b>               |       |             |             |             |             |             |             |             |             |             |             |
| Ducks and geese              | BFCW  | 1 648       | 1 631       | 1 741       | 1 756       | 1 757       | 1 531       | 1 836       | 1 925       | 2 101       | -           |
| Total fowls                  | BFCV  | 119 456     | 111 782     | 120 740     | 119 391     | 128 628     | 126 840     | 130 809     | 127 984     | 120 198     | 117 946     |

1 Figures include estimates for minor holdings in England and Wales but not for Scotland and Northern Ireland. For further details refer to the *Supplement of Definitions*.

Source: Agricultural Departments

### 6.4 Animals slaughtered and meat produced

Monthly averages or totals for four or five week periods

|                   | Animals slaughtered (thousands)                          |   |                |                  |                    |                             |                   | Meat produced (thousand tonnes) |                              |                    |                   |                    |                   |       |
|-------------------|--|---|----------------|------------------|--------------------|-----------------------------|-------------------|---------------------------------|------------------------------|--------------------|-------------------|--------------------|-------------------|-------|
|                   | Steers,<br>heifers<br>and<br>young<br>bulls <sup>1</sup> | Cows and<br>adult<br>bulls <sup>1</sup> |                |                  | Ewes and<br>rams   | Other<br>sheep<br>and lambs | Sows and<br>boars | Other pigs                      |                              |                    | Beef<br>and veal  | Mutton<br>and lamb | Pork              | Offal |
|                   |  | BFHA                                    | BFHB           | BFHC             |                    |                             |                   | Used<br>wholly<br>for bacon     | Used in<br>part for<br>bacon | Other<br>uses      |                   |                    |                   |       |
| 1984              | 258  | 92                                      | 11             | 133              | 1 113              | 27                          | 149               | 337                             | 733                          | 96.0               | 24.0              | 58.7               | 14.2              | 192.8 |
| 1985              | 277  | 71                                      | 8              | 131              | 1 194              | 27                          | 143               | 341                             | 785                          | 96.2               | 25.3              | 60.9               | 13.7              | 196.1 |
| 1986              | 257  | 65                                      | 6              | 117              | 1 172              | 28                          | 144               | 341                             | 787                          | 88.5               | 24.1              | 62.7               | 12.9              | 188.2 |
| 1987 <sup>2</sup> | 261  | 76                                      | 6              | 128              | 1 186              | 28                          | 124               | 353                             | 812                          | 93.1               | 24.6              | 65.5               | 13.5              | 196.7 |
| 1988              | 222  | 56                                      | 3              | 127              | 1 300              | 32                          | 170               | 291                             | 823                          | 78.8               | 26.8              | 66.3               | 13.0              | 185.0 |
| 1989 Jul          | 233  | 59                                      | 2              | 151              | 1 825              | 31                          | 188               | 352                             | 795                          | 83.5               | 36.6              | 67.7               | 14.8              | 202.6 |
| Aug               | 205  | 50                                      | 2              | 132              | 1 759              | 25                          | 149               | 331                             | 592                          | 71.5               | 34.5              | 52.4               | 12.9              | 171.3 |
| Sep               | 218  | 59                                      | 3              | 145              | 1 919              | 29                          | 170               | 267                             | 665                          | 78.5               | 37.3              | 57.2               | 13.9              | 186.9 |
| Oct               | 290  | 79                                      | 4              | 199              | 2 232              | 33                          | 202               | 343                             | 826                          | 105.0              | 43.8              | 70.6               | 17.7              | 237.1 |
| Nov               | 249  | 70                                      | 3              | 169              | 1 505              | 26                          | 172               | 271                             | 719                          | 90.7               | 30.3              | 59.5               | 14.3              | 194.8 |
| Dec               | 211  | 48                                      | 2              | 172              | 1 350              | 21                          | 149               | 228                             | 672                          | 74.4               | 27.8              | 52.4               | 12.2              | 166.8 |
| 1990 Jan          | 262  | 69                                      | 3              | 196              | 1 593              | 30                          | 198               | 302                             | 815                          | 95.6               | 33.2              | 71.1               | 15.4              | 215.3 |
| Feb               | 208  | 52                                      | 2              | 157              | 1 245              | 26                          | 157               | 249                             | 649                          | 74.6               | 26.3              | 54.9               | 12.2              | 168.0 |
| Mar               | 214  | 50                                      | 3              | 148              | 1 139              | 26                          | 152               | 255                             | 640                          | 76.5               | 24.5              | 55.5               | 12.1              | 168.7 |
| Apr               | 259  | 56                                      | 3              | 163              | 1 182              | 29                          | 174               | 304                             | 778                          | 91.3               | 26.4              | 66.5               | 14.1              | 198.3 |
| May               | 159  | 39                                      | 2              | 116              | 1 119              | 23                          | 139               | 246                             | 622                          | 57.0               | 23.6              | 52.5               | 10.1              | 143.2 |
| Jun               | 202  | 35                                      | 2              | 122              | 1 420              | 25                          | 146               | 246                             | 662                          | 69.6               | 28.7              | 56.2               | 12.0              | 166.6 |
| Jul               | 245  | 59                                      | 4              | 147              | 1 868              | 30                          | 190               | 317                             | 793                          | 88.0               | 37.0              | 70.4               | 15.3              | 210.7 |
| Aug               | 213  | 44                                      | 5              | 122              | 1 674              | 21                          | 151               | 258                             | 626                          | 73.7               | 32.7              | 55.8               | 12.9              | 175.0 |
| Sep               | 249  | 54                                      | 5              | 137              | 1 691              | 24                          | 151               | 269                             | 682 <sup>†</sup>             | 86.3               | 32.8              | 61.8 <sup>†</sup>  | 14.2              | 195.1 |
| Oct               | 325 <sup>†</sup>   | 73 <sup>†</sup>                         | 9 <sup>†</sup> | 197 <sup>†</sup> | 2 108 <sup>†</sup> | 35 <sup>†</sup>             | 182 <sup>†</sup>  | 336 <sup>†</sup>                | 901                          | 114.0 <sup>†</sup> | 41.8 <sup>†</sup> | 79.7               | 18.5 <sup>†</sup> | 254.1 |

1 The figures for 1984 are for 'steers and heifers' and 'cows and bulls.'

Source: Ministry of Agriculture, Fisheries and Food

2 53 week year.

## 6.5 Cereals and cereal products

Monthly averages or totals for four or five week periods

Thousand tonnes

| Sales of home grown wheat for food | Wheat and flour  |                  |                                   |                  |                                      |                  | Oats                    |                 |  |                 | Barley                         |                  |  |                 |    |
|------------------------------------|------------------|------------------|-----------------------------------|------------------|--------------------------------------|------------------|-------------------------|-----------------|--|-----------------|--------------------------------|------------------|--|-----------------|----|
|                                    | Wheat milled     |                  | Stocks (including flour as wheat) |                  | Sales of home grown oats for milling |                  | Products of oat-milling |                 | Sales of home grown barley for food <sup>1</sup> |                 | Disposals for food and brewing |                  | Breakfast cereals: <sup>2</sup> production |                 |    |
|                                    | Home produced    | Imported         | Flour produced                    | Flour disposals  | Oats milled                          | Stocks           | BFDK                    | BFDL            | BFDM   | BFDN            | BFDI                           | Stocks           |  |                 |    |
| BFDA                               | BFDB             | BFDC             | BFDD                              | BFDE             | BFDF                                 | BFDG             | BFDH                    | BFDI            | BFDJ   | BFDK            | BFDL                           | BFDM             | BFDN                                       | BFDO            |    |
| 1984                               | 308              | 297              | 85                                | 931              | 300                                  | 302              | 10                      | 12              | 7  | 37              | 465                            | 479              | 1 118                                      | 21              | 44 |
| 1985                               | 301              | 301              | 95                                | 1 033            | 304                                  | 303              | 13                      | 12              | 7  | 36              | 374                            | 395              | 975  | 21              | 58 |
| 1986                               | 272              | 257              | 146                               | 1 263            | 308                                  | 305              | 13                      | 13              | 8  | 37              | 473                            | 472              | 1 143                                      | 20              | 59 |
| 1987                               | 322              | 318              | 87                                | 918              | 319                                  | 313              | 14                      | 13              | 8  | 27              | 394                            | 397              | 795  | 22              | 58 |
| 1988                               | 284              | 281              | 147                               | 952              | 333                                  | 325              | 16                      | 15              | 9  | 35              | 382                            | 399              | 845  | 23              | .. |
| 1989 Jul                           | 348              | 390              | 85                                | 771              | 358                                  | 359              | 11                      | 16              | 9  | 24              | 162                            | 160              | 602  | 24              | .. |
| Aug                                | 284              | 309              | 67                                | 833              | 297                                  | 296              | 21                      | 16              | 9  | 32              | 619                            | 291              | 1 002                                      | 22              | .. |
| Sep                                | 326              | 344              | 65                                | 868              | 323                                  | 319              | 28                      | 18              | 11   | 42              | 512                            | 333              | 1 247                                      | 27              | .. |
| Oct                                | 419              | 423              | 64                                | 895              | 380                                  | 382              | 27                      | 25              | 13   | 45              | 309                            | 315              | 1 181                                      | 22              | .. |
| Nov                                | 352              | 357              | 52                                | 881              | 324                                  | 321              | 24                      | 23              | 13   | 47              | 561                            | 593              | 1 113                                      | 23              | .. |
| Dec                                | 319              | 313              | 50                                | 918              | 289                                  | 292              | 17                      | 19              | 11   | 44              | 383                            | 460              | 1 043                                      | 22              | .. |
| 1990 Jan                           | 425              | 391              | 55                                | 947              | 351                                  | 345              | 22                      | 24              | 13   | 44              | 506                            | 562              | 968  | 22              | .. |
| Feb                                | 350              | 327              | 45                                | 905              | 296                                  | 300              | 18                      | 19              | 10   | 43              | 334                            | 390              | 908  | 24              | .. |
| Mar                                | 345              | 349              | 47                                | 839              | 315                                  | 314              | 17                      | 17              | 10   | 42              | 146                            | 216              | 823  | 26              | .. |
| Apr                                | 430              | 394              | 54                                | 815              | 357                                  | 360              | 19                      | 21              | 12   | 42              | 219                            | 308              | 734  | 23              | .. |
| May                                | 340              | 322              | 43                                | 772              | 290                                  | 290              | 11                      | 17              | 9  | 34              | 145                            | 241              | 638  | 23              | .. |
| Jun                                | 378              | 336              | 48                                | 810              | 306                                  | 306              | 10                      | 18              | 10   | 25              | 73                             | 184              | 532  | 28              | .. |
| Jul                                | 342              | 395              | 58                                | 723              | 356                                  | 360              | 10                      | 17              | 10   | 17              | 134                            | 142              | 589  | 25              | .. |
| Aug                                | 305              | 314              | 52                                | 788              | 294                                  | 294              | 23                      | 21              | 12   | 21              | 636                            | 363              | 992  | 21              | .. |
| Sep                                | 337              | 344              | 55                                | 879              | 318                                  | 320              | 26                      | 18              | 10   | 32              | 644                            | 429              | 1 208                                      | 29              | .. |
| Oct                                | 421 <sup>†</sup> | 422 <sup>†</sup> | 58 <sup>†</sup>                   | 924 <sup>†</sup> | 383 <sup>†</sup>                     | 380 <sup>†</sup> | 25 <sup>†</sup>         | 23 <sup>†</sup> | 13 <sup>†</sup>                                  | 34 <sup>†</sup> | 296 <sup>†</sup>               | 332 <sup>†</sup> | 1 183 <sup>†</sup>                         | 26 <sup>†</sup> | .. |

<sup>1</sup> Including quantities used for brewing, malting and distilling.<sup>2</sup> Other than oatmeal and oatmeal flakes.

Source: Ministry of Agriculture, Fisheries and Food

## 6.6 Production of compound feedingstuffs

Monthly averages

Thousand tonnes

|         | Cattle feed        | Calf feed         | Pig feed           | Poultry feed       | Other compounds | Total              |
|---------|--------------------|-------------------|--------------------|--------------------|-----------------|--------------------|
|         | BFFB               | BFFC              | BFFD               | BFFE               | BFFF            | BFFA               |
| 1985    | 347.9              | 33.4              | 178.5              | 269.1              | 44.3            | 868.4              |
| 1986    | 375.0              | 33.6              | 183.3              | 288.8              | 53.3            | 934.0              |
| 1987    | 319.2              | 29.1              | 182.7              | 299.4              | 56.1            | 886.4              |
| 1988    | 313.3              | 26.7              | 182.6              | 307.8              | 62.2            | 894.6              |
| 1989    | 320.5              | 27.9              | 176.4              | 291.4              | 63.8            | 880.0              |
| 1987 Q3 | 220.8              | 19.6              | 182.8              | 303.8              | 29.2            | 756.2              |
| Q4      | 380.5              | 34.8              | 198.1              | 318.9              | 44.5            | 976.8              |
| 1988 Q1 | 407.8              | 33.9              | 181.6              | 293.5              | 117.2           | 1 034.0            |
| Q2      | 238.6              | 24.1              | 181.1              | 304.2              | 51.2            | 799.1              |
| Q3      | 240.4              | 21.2              | 183.0              | 313.2              | 32.4            | 790.2              |
| Q4      | 366.4              | 35.4              | 184.8              | 320.3              | 48.1            | 954.9              |
| 1989 Q1 | 372.5              | 33.8              | 169.2              | 287.4              | 115.5           | 978.4              |
| Q2      | 256.7              | 22.8              | 174.5              | 286.4              | 54.3            | 794.7              |
| Q3      | 272.0 <sup>†</sup> | 21.8 <sup>†</sup> | 180.0 <sup>†</sup> | 295.6 <sup>†</sup> | 36.7            | 806.0 <sup>†</sup> |
| Q4      | 380.3              | 33.6              | 186.6              | 301.6              | 49.2            | 951.3              |
| 1990 Q1 | 393.4              | 32.9              | 174.4              | 277.2              | 125.5           | 1 003.4            |
| Q2      | 258.5              | 20.6              | 180.2              | 298.1              | 53.7            | 811.1              |
| Q3      | 271.6              | 20.9              | 191.8              | 330.0              | 40.7            | 854.9              |

Source: Ministry of Agriculture, Fisheries and Food

## Agriculture, food, drinks and tobacco

### 6.7 Potatoes, sugar and jam

Monthly averages, calendar months or totals for four or five week periods

Thousands tonnes

|          | Potatoes  |                      |                |                       | Sugar (as refined)                          |                    |                                |                              |                    |                              |      |
|----------|---|----------------------|----------------|-----------------------|---|--------------------|--------------------------------|------------------------------|--------------------|------------------------------|------|
|          | Movement into human consumption in the United Kingdom |                      |                |                       | Quota Production from home grown sugar beet | Disposals          |                                | Syrup and treacle production | Glucose production | Jam and marmalade production |      |
|          | From home crop  | Imports <sup>4</sup> | Exports        | Stocks <sup>1,2</sup> |   | Total <sup>3</sup> | For food in the United Kingdom |                              |                    |                              |      |
| 1984     | BFGA  | BFGB                 | BFGC           | BFGD                  | BFGF  | BFGG               | BFGH                           | BFGI                         | BFGJ               | BFGK                         | BGL  |
|          | 418   | 64                   | 8              | 3 131                 | 109.5                                       | 190.6              | 188.4                          | 1 014.5                      | 4.6                | 39.5                         | 14.5 |
| 1985     | 453   | 55                   | 7              | 3 396                 | 100.9                                       | 187.4              | 184.9                          | 868.5                        | 4.6                | 38.3                         | 15.1 |
| 1986     | 459   | 66                   | 13             | 3 111                 | 112.1                                       | 188.3              | 185.7                          | 907.9                        | 4.3                | 39.3                         | 14.5 |
| 1987     | 456   | 64                   | 13             | 3 168                 | 106.4                                       | 191.5              | 189.7                          | 899.1                        | 4.4                | 37.6                         | 15.4 |
| 1988     | 463   | 60                   | 8              | 3 347                 | 109.1                                       | 193.0              | 191.7                          | 978.4                        | ..                 | ..                           | 14.7 |
| 1989 Jul | 303 <sup>†</sup>                                      | 88                   | 8              | -                     | 248.0                                       | 247.1              | 413.8                          | 4.3                          | 51.1               | ..                           | ..   |
| Aug      | 407   | 61                   | 10             | -                     | 187.9                                       | 188.5              | 315.2                          | 3.4                          | 44.4               | ..                           | ..   |
| Sep      | 483   | 49                   | 6              | -                     | 8.2   | 233.7              | 233.0                          | 257.5                        | 4.4                | 49.5                         | ..   |
| Oct      | 471   | 62                   | 13             | 3 915                 | 292.9                                       | 185.4              | 185.2                          | 410.8                        | 5.7                | 51.1                         | ..   |
| Nov      | 454   | 65                   | 13             | 3 383                 | 319.3                                       | 193.7              | 192.6                          | 613.2                        | 4.8                | 48.3                         | ..   |
| Dec      | 441   | 46                   | 16             | -                     | 329.4                                       | 190.2              | 189.8                          | 860.0                        | 3.1                | 35.7                         | ..   |
| 1990 Jan | 415   | 81                   | 19             | 2 604                 | 166.7                                       | 154.5              | 153.0                          | 934.2                        | 4.7                | 44.6                         | ..   |
| Feb      | 408   | 79                   | 16             | 1 912                 | -   | 167.7              | 166.7                          | 850.1                        | 4.3                | 42.3                         | ..   |
| Mar      | 417   | 76                   | 16             | -                     | -   | 230.6              | 229.0                          | 758.9                        | 4.3                | 49.1                         | ..   |
| Apr      | 392   | 63                   | 19             | -                     | -   | 169.8              | 168.1                          | 681.9                        | 4.8                | 35.6                         | ..   |
| May      | 351   | 131                  | 15             | -                     | -   | 202.2              | 202.2                          | 591.5                        | 3.6                | 46.2                         | ..   |
| Jun      | 349   | 110                  | 10             | -                     | -   | 268.9              | 267.3                          | 486.6                        | 4.0                | 53.7                         | ..   |
| Jul      | 343   | 64                   | 7              | -                     | -   | 161.3              | 160.6                          | 319.1                        | 4.3                | 41.8                         | ..   |
| Aug      | 421   | 50                   | 4              | -                     | -   | 172.5              | 172.0                          | 304.3                        | 4.0                | 43.3                         | ..   |
| Sep      | 460   | 4 <sup>†</sup>       | 4 <sup>†</sup> | -                     | 10.8  | 234.2 <sup>†</sup> | 233.6 <sup>†</sup>             | 219.4                        | 4.1                | 49.5                         | ..   |
| Oct      | ..  | ..                   | ..             | -                     | 308.6 <sup>†</sup>                          | ..                 | ..                             | 400.4 <sup>†</sup>           | 5.2 <sup>†</sup>   | 50.3 <sup>†</sup>            | ..   |

For further information refer to section 6 of the *Monthly Digest Supplement of Definitions and Explanatory Notes*.

2 Estimate of end - December stocks based on Potato Marketing returns.

3 From January 1984, total UK consumption by food and other industries (including sugar used in the chemical industry).

4 Excludes Channel Isles exports to G.B.

Sources: Ministry of Agriculture, Fisheries and Food; Central Statistical Office

### 6.8 Production of bacon, ham and canned meat and meat stocks in cold storage

Monthly averages or totals for four or five week periods Monthly averages or end of period stocks

Thousands tonnes

|          | Bacon and ham    |                                   |                         |               | Meat stocks in cold storage |      |                   |                  |                    |                    |
|----------|------------------|-----------------------------------|-------------------------|---------------|-----------------------------|------|-------------------|------------------|--------------------|--------------------|
|          | Production       | Disposals (including for canning) | Canned meat: production | Beef and veal | Mutton and lamb             | Pork | Offal             | Total            |                    |                    |
|          | Wiltshire style  | Other bacon                       |                         |               |                             |      |                   |                  |                    |                    |
| 1985     | BFIA             | BFIB                              | BFIC                    | BFID          | BFIF                        | BFIG | BFIH              | BFII             | BFIE               | BFIE               |
|          | 9.5              | 7.4                               | 38.9                    | 8.2           | 121.0                       | 43.9 | 5.4               | 11.2             | 181.5              | 181.5              |
| 1986     | 9.7              | 7.5                               | 38.7                    | 7.2           | 95.5                        | 29.2 | 7.1               | 12.2             | 144.0              | 144.0              |
| 1987     | 9.0              | 7.6                               | 38.2                    | 7.8           | 84.3                        | 26.6 | 7.1               | 12.5             | 132.5              | 132.5              |
| 1988     | 9.2              | 7.3                               | 37.9                    | 7.2           | 78.3                        | 20.7 | 10.4              | 12.0             | 121.2              | 121.2              |
| 1989     | ..               | ..                                | ..                      | 8.8           | ..                          | ..   | ..                | ..               | ..                 | ..                 |
| 1989 Jul | 9.5              | 8.7                               | 38.9                    | -             | 50.8                        | 12.0 | 7.7               | 11.0             | 81.5               | 81.5               |
| Aug      | 7.7              | 7.3                               | 35.8                    | 9.1           | 55.8                        | 20.5 | 9.8               | 9.4              | 95.5               | 95.5               |
| Sep      | 8.2              | 5.9                               | 36.5                    | -             | 50.2                        | 20.2 | 9.6               | 10.4             | 90.4               | 90.4               |
| Oct      | 10.1             | 8.6                               | 41.5                    | -             | 46.7                        | 21.1 | 9.4               | 11.5             | 88.7               | 88.7               |
| Nov      | 8.4              | 7.1                               | 39.0                    | 9.3           | 45.6                        | 18.3 | 12.2              | 9.0              | 85.1               | 85.1               |
| Dec      | 6.7              | 8.0                               | 35.4                    | -             | 48.7                        | 15.9 | 11.1              | 9.0              | 84.7               | 84.7               |
| 1990 Jan | 9.7              | 7.9                               | 37.5                    | -             | 52.4                        | 16.3 | 9.3               | 9.6              | 87.6               | 87.6               |
| Feb      | 7.3              | 6.7                               | 32.8                    | 8.1           | 51.9                        | 14.6 | 9.6               | 9.4              | 85.5               | 85.5               |
| Mar      | 7.1              | 7.2                               | 35.1                    | -             | 53.9                        | 14.5 | 9.2               | 8.8              | 86.4               | 86.4               |
| Apr      | 8.4              | 8.6                               | 39.0                    | -             | 55.5                        | 14.2 | 9.3               | 8.8              | 87.8               | 87.8               |
| May      | 6.6              | 7.1                               | 37.9                    | 8.0           | 55.3                        | 12.6 | 8.5               | 8.8              | 85.2               | 85.2               |
| Jun      | 7.0              | 7.0                               | 36.7                    | -             | 57.1                        | 13.0 | 8.8               | 8.5              | 87.4               | 87.4               |
| Jul      | 7.9              | 9.2                               | 37.4                    | -             | 63.2                        | 16.1 | 9.3               | 8.4              | 97.0               | 97.0               |
| Aug      | 6.4              | 7.4                               | 34.0                    | -             | 71.5                        | 18.8 | 9.7               | 8.2              | 108.2              | 108.2              |
| Sep      | 6.4              | 7.6                               | 36.2 <sup>†</sup>       | -             | 76.7 <sup>†</sup>           | 19.3 | 10.4              | 6.9 <sup>†</sup> | 113.3 <sup>†</sup> | 113.3 <sup>†</sup> |
| Oct      | 8.2              | 9.2                               | 39.8                    | -             | 90.1                        | 21.2 | 11.6 <sup>†</sup> | 7.0              | 129.9              | 129.9              |
| Nov      | 6.5 <sup>†</sup> | 7.8 <sup>†</sup>                  | ..                      | -             | ..                          | ..   | ..                | ..               | ..                 | ..                 |

Sources: Ministry of Agriculture, Fisheries and Food; Central Statistical Office

## 6.9 Fish, oils and fats

Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

Thousand tonnes

|          | Fresh, frozen and cured fish |                       |                                |                 | Oilseeds and nuts            |                    |           |        | Vegetable oil        |                    |                      |       | Marine oil           |       |                   |  |  |
|----------|------------------------------|-----------------------|--------------------------------|-----------------|------------------------------|--------------------|-----------|--------|----------------------|--------------------|----------------------|-------|----------------------|-------|-------------------|--|--|
|          |                              |                       |                                |                 |                              |                    |           |        | Crude oil equivalent |                    | Crude oil equivalent |       | Margarine production |       | Solid cooking fat |  |  |
|          | Disposals                    |                       | For food in the United Kingdom |                 | Stocks: crude oil equivalent |                    | Disposals |        | Stocks <sup>1</sup>  | Usage <sup>2</sup> | Stocks <sup>3</sup>  |       |                      |       |                   |  |  |
|          | UK landings                  | Total (landed weight) | Landed weight                  | Filleted weight | Crushed                      | Crude oil produced |           |        |                      |                    |                      |       |                      |       |                   |  |  |
| 1984     | BFJA                         | BFJB                  | BFJC                           | BFJD            | BFJE                         | BFJF               | BFJG      | BFJJ   | BFJK                 | BFJL               | BFJM                 | BFJN  | BFJO                 | BFJP  |                   |  |  |
| 1985     | 54.2                         | 82.0                  | 58.8                           | 23.4            | 99.0                         | 31.9               | 23.2      | 77.8   | 62.8                 | 16.7               | 51.0                 | 31.9  | 9.6                  | -     |                   |  |  |
| 1986     | 57.1                         | 95.5                  | 59.3                           | 24.7            | 101.1                        | 35.4               | 37.2      | 86.0   | 71.5                 | 16.3               | 42.3                 | 31.5  | 9.0                  | -     |                   |  |  |
| 1987     | 51.9                         | 51.9                  | 59.3                           | 24.7            | 106.1                        | 35.9               | 38.5      | 99.6   | 74.5                 | 14.9               | 22.4                 | 32.0  | 8.7                  | 6.3   |                   |  |  |
| 1988     | 65.9                         | 97.7                  | 69.8                           | 29.1            | 127.2                        | 46.7               | 36.2      | 117.6  | 95.0                 | 13.9               | 15.9                 | 32.6  | 8.9                  | 6.1   |                   |  |  |
|          | ..                           | ..                    | ..                             | ..              | 155.9                        | 55.0               | 25.8      | 129.6  | 86.3                 | 10.7               | 12.0                 | 31.3  | 8.6                  | 8.0   |                   |  |  |
| 1989 Aug | 88.7                         | 100.7                 | 69.8                           | 29.1            | 144.6                        | 49.1               | 18.8      | 121.5  | 72.5                 | 10.0               | 19.3                 | 24.8  | 10.3                 | 8.4   |                   |  |  |
| Sep      | 54.7                         | -                     | -                              | -               | 114.9                        | 43.7               | 22.3      | 123.4  | 73.4                 | 12.6               | 17.1                 | 32.2  | 12.8                 | 10.2  |                   |  |  |
| Oct      | 79.9                         | -                     | -                              | -               | 166.0*                       | 56.9*              | 24.9*     | 133.4* | 80.7*                | 16.0*              | 13.2*                | 38.3* | 16.4*                | 10.1* |                   |  |  |
| Nov      | 86.6                         | 149.8                 | 107.7                          | 44.9            | 167.0                        | 53.1               | 22.5      | 144.6  | 79.3                 | 13.0               | 12.2                 | 32.5  | 13.4                 | 10.4  |                   |  |  |
| Dec      | 50.9                         | -                     | -                              | -               | 134.7                        | 43.1               | 24.0      | 107.5  | 88.2                 | 9.6                | 10.7                 | 25.0  | 9.4                  | 10.3  |                   |  |  |
| 1990 Jan | 50.7                         | -                     | -                              | -               | 178.0*                       | 57.9*              | 19.2*     | 161.8* | 82.7*                | 12.8*              | 15.3*                | 33.2* | 12.1*                | 10.0* |                   |  |  |
| Feb      | 52.0                         | 79.7                  | 64.1                           | 26.7            | 152.8                        | 50.4               | 20.3      | 125.4  | 83.1                 | 10.6               | 14.6                 | 28.9  | 9.7                  | 10.9  |                   |  |  |
| Mar      | 31.8                         | -                     | -                              | -               | 157.9                        | 52.1               | 20.1      | 132.0  | 87.1                 | 12.1               | 12.7                 | 31.3  | 10.3                 | 12.8  |                   |  |  |
| Apr      | 31.5                         | -                     | -                              | -               | 157.4*                       | 51.9*              | 23.3*     | 138.5* | 90.4*                | 13.9*              | 8.9*                 | 33.5* | 11.7*                | 10.5* |                   |  |  |
| May      | 39.1                         | 78.7                  | 63.1                           | 26.3            | 156.7                        | 40.7               | 20.8      | 117.3  | 86.4                 | 10.5               | 12.5                 | 25.4  | 9.5                  | 11.0  |                   |  |  |
| Jun      | 49.8                         | -                     | -                              | -               | 141.6                        | 46.5               | 10.1      | 149.7  | 89.1                 | 9.1                | 12.2                 | 27.7  | 9.1                  | 12.1  |                   |  |  |
| Jul      | 42.2                         | -                     | -                              | -               | 123.9                        | 37.4               | 18.5      | ..     | ..                   | ..                 | ..                   | ..    | ..                   | ..    |                   |  |  |
| Aug      | ..                           | 78.5                  | -                              | -               | ..                           | ..                 | ..        | ..     | ..                   | ..                 | ..                   | ..    | ..                   | ..    |                   |  |  |
| Sep      | ..                           | ..                    | 96.8                           | -               | ..                           | ..                 | ..        | ..     | ..                   | ..                 | ..                   | ..    | ..                   | ..    |                   |  |  |

1 Comprising stocks of crude and refined oils held by seed crushers, oil refiners and manufacturers of margarine, solid cooking fat and other table spreads.

3 Including quantities held by seed crushers, hardeners, and refiners of oil, and manufacturers of margarine.

2 For the manufacture of margarine, solid cooking fat and other table spreads only.

Source: Ministry of Agriculture, Fisheries and Food

## 6.10 Milk, milk products and eggs

Monthly averages or calendar months; stocks: end of period

|          | Million litres |                      |                      |            | Thousand tonnes               |            |      |        |             |         |            |        |            |        |            |        |  |
|----------|----------------|----------------------|----------------------|------------|-------------------------------|------------|------|--------|-------------|---------|------------|--------|------------|--------|------------|--------|--|
|          | Liquid milk    | Milk for manufacture | Total milk disposals | Production | Condensed and evaporated milk |            |      |        | Milk powder |         |            |        | Butter     |        | Cheese     |        | Supply of hen eggs for human consumption (million dozen) |
|          |                |                      |                      |            | Condensed                     | Evaporated | Milk | Powder | Full-cream  | Skimmed | Production | Stocks | Production | Stocks | Production | Stocks |  |
| 1984     | BFKB           | BFKC                 | BFKA                 | BFKH       | BFKI                          | BFKK       | BFKL | BFKM   | BFKD        | BFKE    | BFKF       | BFKG   | BFKN       |        |            |        |  |
| 1985     | 581            | 706                  | 1 287                | 16.8       | 17.7                          | 4.4        | 4.3  | 18.5   | 14.9        | 17.1    | 205.2      | 20.5   | 105.6      | 86.2   |            |        |  |
| 1986     | 576            | 696                  | 1 272                | 15.8       | 14.0                          | 5.1        | 3.3  | 20.1   | 22.6        | 16.8    | 221.7      | 21.3   | 115.2      | 84.9   |            |        |  |
| 1987     | 572            | 716                  | 1 288                | 16.6       | 12.5                          | 4.7        | 2.2  | 22.3   | 18.7        | 18.5    | 256.9      | 21.4   | 123.5      | 83.1   |            |        |  |
| 1988     | 568            | 650                  | 1 219                | 17.3       | 9.4                           | 7.8        | 4.5  | 16.1   | 18.4        | 14.5    | 157.9      | 21.9   | 112.6      | 84.1   |            |        |  |
|          | 619            | 1 187                | 16.9                 | 11.8       | 8.7                           | 6.5        | 11.4 | 21.7   | 11.6        | 51.6    | 24.8       | 145.6  | 84.9       |        |            |        |  |
| 1989 Aug | 571            | 473                  | 1 046                | 15.6       | 9.9                           | 8.1        | 4.2  | 5.8    | 22.10       | 8.0     | 37.0       | 16.1   | 133.3      | 77.7   |            |        |  |
| Sep      | 573            | 456                  | 1 030                | 18.1       | 11.0                          | 7.0        | 5.3  | 5.3    | 17.50       | 7.0     | 31.2       | 18.3   | 129.6      | -      |            |        |  |
| Oct      | 583            | 536                  | 1 120                | 16.6       | 12.1                          | 7.0        | 5.0  | 8.9    | 15.40       | 7.6     | 25.6       | 23.2   | 131.2      | -      |            |        |  |
| Nov      | 572            | 542                  | 1 115                | 16.5       | 12.4                          | 6.0        | 3.7  | 8.0    | 13.80       | 8.1     | 26.7       | 21.9   | 128.1      | 78.1   |            |        |  |
| Dec      | 571            | 630                  | 1 201                | 16.6       | 14.9                          | 7.0        | 6.5  | 16.2   | 20.70       | 10.8    | 33.0       | 25.4   | 135.8      | -      |            |        |  |
| 1990 Jan | 562            | 603                  | 1 255                | 16.3       | 12.7                          | 4.6        | 5.3  | 15.3   | 18.00       | 12.9    | 44.7       | 31.6   | 149.7      | -      |            |        |  |
| Feb      | 525            | 622                  | 1 146                | 15.9       | 13.2                          | 5.5        | 4.9  | 14.8   | 17.00       | 12.7    | 48.1       | 26.1   | 154.0      | 78.6   |            |        |  |
| Mar      | 590            | 684                  | 1 275                | 17.6       | 11.5                          | 9.8        | 3.1  | 17.4   | 11.25       | 13.8    | 60.6       | 27.6   | 148.3      | -      |            |        |  |
| Apr      | 558            | 737                  | 1 295                | 16.5       | 12.6                          | 4.5        | 2.0  | 17.9   | 18.70       | 14.4    | 63.1       | 31.9   | 158.6      | -      |            |        |  |
| May      | 574            | 823                  | 1 394                | 18.6       | 12.1                          | 4.1        | 3.3  | 22.7   | 26.21       | 17.2    | 67.4       | 34.0   | 168.3      | 81.9   |            |        |  |
| Jun      | 556            | 646                  | 1 202                | 20.9       | 13.5                          | 6.8        | 2.0  | 13.1   | 24.00       | 10.7    | 64.6       | 29.8   | 169.6      | -      |            |        |  |
| Jul      | 572            | 559                  | 1 131                | 15.5       | 13.9                          | 6.3        | 2.6  | 10.4   | 22.60       | 10.1    | 61.2       | 21.9   | 167.7      | -      |            |        |  |
| Aug      | 567            | 502                  | 1 069                | 14.4       | 14.1                          | 5.7        | 2.8  | 10.3   | 18.00       | 9.3     | 60.7       | 19.2   | 159.0      | 82.2   |            |        |  |
| Sep      | 565            | 489                  | 1 054                | 17.2       | 13.9                          | 3.8        | 2.5  | 11.4   | 15.30       | 9.0     | 53.3†      | 19.9   | 152.3      | -      |            |        |  |
| Oct      | 535†           | 496†                 | 1 030†               | 16.4†      | 12.7†                         | 5.1†       | 2.5† | 8.4†   | 14.40       | 7.4†    | 47.0       | 24.7†  | 154.3†     | -      |            |        |  |

For further information refer to section 6 of the *Monthly Digest Supplement of Definitions and Explanatory Notes*.

Source: Ministry of Agriculture, Fisheries and Food

## Agriculture, food, drinks and tobacco

### 6.11 Canned fruit, vegetables and soups, cocoa, chocolate, tea, coffee and soft drinks

Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

|          | Thousand tonnes          |                     |                   |                     |            |                                |                                   |                     |            |                     |                   |                     |                    |                      |       | Million litres |    |
|----------|--------------------------|---------------------|-------------------|---------------------|------------|--------------------------------|-----------------------------------|---------------------|------------|---------------------|-------------------|---------------------|--------------------|----------------------|-------|----------------|----|
|          | Canned and bottled fruit |                     | Canned vegetables |                     |            | Soups: production <sup>2</sup> | Chocolate and sugar confectionery |                     |            | Tea                 |                   | Raw coffee          |                    | Soft drinks          |       |                |    |
|          | Production               | Stocks <sup>1</sup> | Production        | Stocks <sup>1</sup> | Production |                                | Disposals                         | Stocks <sup>1</sup> | Production | Stocks <sup>1</sup> | Disposals         | Stocks <sup>1</sup> | Concentrated sales | Unconcentrated sales | BFLN  | BFLO           |    |
| BFLA     | BFLB                     | BFLC                | BFLD              | BFLE                | BFLF       | BFLG                           | BFLH                              | BFLI                | BFLJ       | BFLK                | BFLL              | BFLM                | BFLN               | BFLO                 |       |                |    |
| 1985     | 3.3                      | 15.1                | 65.3              | 174.8               | 27.7       | 7.6                            | 68.1                              | 72.2                | 62.5       | 13.4                | 56.4              | 8.7                 | 11.30              | 42.6                 | 241.6 |                |    |
| 1986     | 2.9                      | 12.7                | 65.1              | 172.6               | 26.2       | 7.3                            | 67.5                              | 70.8                | 64.5       | 13.4                | 66.3              | 8.0                 | 8.20               | 45.3                 | 284.7 |                |    |
| 1987     | 3.4                      | 13.2                | 60.2              | 153.2               | 27.4       | 7.9                            | 70.0                              | 73.6                | 63.1       | 13.1                | 51.1              | 9.4                 | 8.40               | 46.5                 | 309.4 |                |    |
| 1988     | 3.0                      | 7.9                 | 58.4              | 106.6               | 26.2       | 8.4                            | 70.3                              | 78.9                | ..         | 13.6                | 50.2              | 8.5                 | 8.30               | 47.2                 | 302.3 |                |    |
| 1989     | 2.9                      | 9.3                 | 61.3              | 134.5               | ..         | 9.6                            | 74.3                              | 76.9                | ..         | 13.5                | 51.4              | 8.2                 | 7.20               | 46.7                 | 342.1 |                |    |
| 1989 May | 4.4                      | 12.4                | 64.5              | 115.7               | 27         | 10.0                           | 60.9                              | 62.4                | ..         | 12.0                | 49.8              | 8.4                 | 7.6                | 51.3                 | 381.4 |                |    |
| Jun      | -                        | -                   | -                 | -                   | -          | -                              | 54.5                              | 57.1                | ..         | -                   | -                 | -                   | -                  | -                    | -     | -              |    |
| Jul      | -                        | -                   | -                 | -                   | -          | -                              | 66.1                              | 68.1                | ..         | -                   | -                 | -                   | -                  | -                    | -     | -              |    |
| Aug      | 4.2                      | 13.5                | 64.7              | 146.8               | ..         | 9.0                            | 65.5                              | 66.6                | ..         | 13.2                | 53.2              | 7.6                 | 9.5                | 58.9                 | 438.2 |                |    |
| Sep      | -                        | -                   | -                 | -                   | -          | -                              | 86.3                              | 89.3                | ..         | -                   | -                 | -                   | -                  | -                    | -     | -              |    |
| Oct      | -                        | -                   | -                 | -                   | -          | -                              | 112.3                             | 118.4               | ..         | -                   | -                 | -                   | -                  | -                    | -     | -              |    |
| Nov      | 1.4                      | 9.3                 | 57.5              | 134.4               | ..         | 9.7                            | 87.7                              | 90.5                | ..         | 16.1                | 51.4              | 8.2                 | 7.2                | 43.4                 | 323.6 |                |    |
| Dec      | -                        | -                   | -                 | -                   | -          | -                              | 64.0                              | 67.7                | ..         | -                   | -                 | -                   | -                  | -                    | -     | -              |    |
| 1990 Jan | -                        | -                   | -                 | -                   | -          | -                              | 72.5                              | 72.2                | ..         | -                   | -                 | -                   | -                  | -                    | -     | -              |    |
| Feb      | 2.2                      | 9.4                 | 61.1              | 145.5               | ..         | 10.6                           | 76.3                              | 75.0                | ..         | 12.7                | 56.4              | 8.8                 | 8.3                | 37.8                 | 256.2 |                |    |
| Mar      | -                        | -                   | -                 | -                   | -          | -                              | 76.1 <sup>†</sup>                 | 77.8 <sup>†</sup>   | ..         | -                   | -                 | -                   | -                  | -                    | -     | -              |    |
| Apr      | -                        | -                   | -                 | -                   | -          | -                              | 79.7                              | 82.8                | ..         | -                   | -                 | -                   | -                  | -                    | -     | -              |    |
| May      | 5.0                      | 11.0                | 59.5              | 129.0               | ..         | 9.8                            | .. <sup>†</sup>                   | ..                  | ..         | 13.0 <sup>†</sup>   | 48.3 <sup>†</sup> | 9.4 <sup>†</sup>    | 7.2 <sup>†</sup>   | 53.7                 | 413.7 |                |    |
| Jun      | -                        | -                   | -                 | -                   | -          | -                              | ..                                | ..                  | ..         | -                   | -                 | -                   | -                  | -                    | -     | -              |    |
| Jul      | -                        | -                   | -                 | -                   | -          | -                              | -                                 | -                   | -          | -                   | -                 | -                   | -                  | -                    | -     | -              |    |
| Aug      | 3.7                      | 18.4                | 66.3              | 154.9               | ..         | 9.8                            | ..                                | ..                  | ..         | 11.2                | 52.5              | 7.6                 | 11.7               | ..                   | ..    | ..             | .. |

1 Manufacturers' stocks only.

2 Canned and powdered soups.

3 Quantity of beans ground.

4 Excluding exports.

Sources: Ministry of Agriculture, Fisheries and Food;  
Central Statistical Office

### 6.12 Tobacco products

Monthly averages or calendar months

|          | Released for home consumption |                   |                   |                   |                   |                    |                   |                    |                    |                    |                   |        |                                     |       |  | Total tobacco products other than cigarettes |  |
|----------|-------------------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|--------------------|-------------------|--------|-------------------------------------|-------|--|--|--|
|          | Thousand million              |                   |                   | Million kilograms |                   |                    |                   |                    |                    |                    |                   |        |                                     |       |  |  |  |
|          | Cigarettes                    |                   |                   | Home-produced     |                   |                    |                   |                    |                    | Imported           |                   |        |                                     |       |  |  |  |
|          | Home produced                 | Imported          | Total             | Cigars            | Hand-rolling      | Other <sup>1</sup> | Total             | Cigars             | Hand-rolling       | Other <sup>1</sup> | Total             | Cigars | Other tobacco products <sup>1</sup> | Total |  |  |  |
| BFMB     | BFMC                          | BFMA              | BFMF              | BFMG              | BFMH              | BFME               | BFMJ              | BFMK               | BFML               | BFMI               | BFMD              |        |                                     |       |  |  |  |
| 1984     | 7.8                           | 0.55              | 8.33              | 0.20              | 0.45              | 0.26               | 0.90              | 0.014              | 0.002              | 0.016              | 0.92              |        |                                     |       |  |  |  |
| 1985     | 7.4                           | 0.93              | 8.31              | 0.19              | 0.42              | 0.24               | 0.86              | 0.014              | 0.004              | 0.018              | 0.88              |        |                                     |       |  |  |  |
| 1986     | 6.9                           | 0.98              | 7.92              | 0.19              | 0.40              | 0.23               | 0.82              | 0.016              | 0.005              | 0.021              | 0.84              |        |                                     |       |  |  |  |
| 1987     | 7.5                           | 0.98              | 8.47              | 0.20              | 0.40              | 0.22               | 0.82              | 0.016              | 0.007              | 0.022              | 0.84              |        |                                     |       |  |  |  |
| 1988     | 7.3                           | 0.78              | 8.11              | 0.20              | 0.38              | 0.20               | 0.77              | 0.017              | 0.008              | 0.025              | 0.80              |        |                                     |       |  |  |  |
| 1990 Jan | 4.45                          | 0.32              | 4.77              | 0.09              | 0.26              | 0.15               | 0.50              | 0.014              | 0.010              | 0.024              | 0.52              |        |                                     |       |  |  |  |
| Feb      | 8.50                          | 0.48              | 9.00              | 0.13              | 0.36              | 0.17               | 0.66              | 0.012              | 0.011              | 0.023              | 0.68              |        |                                     |       |  |  |  |
| Mar      | 13.83                         | 0.75              | 14.58             | 0.19              | 0.47              | 0.20               | 0.86              | 0.018              | 0.011              | 0.028              | 0.89              |        |                                     |       |  |  |  |
| Apr      | 2.27                          | 0.18              | 2.45              | 0.14              | 0.21              | 0.15               | 0.50              | 0.008              | 0.014              | 0.022              | 0.52              |        |                                     |       |  |  |  |
| May      | 6.33                          | 0.48              | 6.80              | 0.19              | 0.36              | 0.20               | 0.75              | 0.007              | 0.010              | 0.017              | 0.77              |        |                                     |       |  |  |  |
| Jun      | 6.40 <sup>†</sup>             | 0.66 <sup>†</sup> | 7.06 <sup>†</sup> | 0.17              | 0.33              | 0.18               | 0.68              | 0.011              | 0.009              | 0.020              | 0.70              |        |                                     |       |  |  |  |
| Jul      | 7.20                          | 0.74              | 7.94              | 0.18              | 0.34              | 0.18               | 0.70              | 0.011              | 0.012              | 0.023              | 0.72              |        |                                     |       |  |  |  |
| Aug      | 7.81                          | 0.93              | 8.74              | 0.19              | 0.37              | 0.19               | 0.75              | 0.010              | 0.010              | 0.021              | 0.77              |        |                                     |       |  |  |  |
| Sep      | 10.21                         | 1.06              | 11.27             | 0.22              | 0.40              | 0.20               | 0.82              | 0.014 <sup>†</sup> | 0.010 <sup>†</sup> | 0.025 <sup>†</sup> | 0.84 <sup>†</sup> |        |                                     |       |  |  |  |
| Oct      | 4.89                          | 0.49              | 5.38              | 0.16 <sup>†</sup> | 0.28 <sup>†</sup> | 0.15 <sup>†</sup>  | 0.58 <sup>†</sup> | ..                 | ..                 | ..                 | ..                |        |                                     |       |  |  |  |
| Nov      | 8.66                          | ..                | ..                | ..                | ..                | ..                 | ..                | ..                 | ..                 | ..                 | ..                |        |                                     |       |  |  |  |

1 Excluding snuff.

Source: HM Customs and Excise

# 6.13 Alcoholic drink

Monthly averages or calendar months

| Thousand hectolitres          |                            |                    |                  |                                  |                                  |                          |                   |                    |                   |                    |                                   | Thousand hectolitres of alcohol        |         |
|-------------------------------|----------------------------|--------------------|------------------|----------------------------------|----------------------------------|--------------------------|-------------------|--------------------|-------------------|--------------------|-----------------------------------|--|---------|
| Released for home consumption |                            |                    |                  |                                  |                                  |                          |                   |                    |                   |                    |                                   | Released for home consumption          |         |
| Beer                          |                            |                    |                  | Wine of fresh grapes             |                                  |                          |                   |                    |                   |                    |                                   | Spirits                                |         |
| Still                         |                            |                    |                  | Not exceeding 15% <sup>3,4</sup> |                                  |                          |                   |                    |                   |                    |                                   | Spirits: total production <sup>7</sup> |         |
| Beer production <sup>1</sup>  | Home produced <sup>2</sup> | Home produced      | Imported         | Total                            | Not exceeding 15% <sup>3,4</sup> | 15% or more <sup>3</sup> | Total sparkling   | Total              | Made wine         | Cider and perry    | Home produced whisky <sup>5</sup> | Other <sup>6</sup>                     |         |
| BFNK                          | BFNM                       | BFNN               | BFNL             | BFNO                             | BFNP                             | BFNS                     | BFNT              | BFNV               | BFNW              | BFNX               | BFNY                              | BFNZ                                   |         |
| 1983                          | 5 027                      | 4 966              | 220              | 5 186                            | 292.7                            | 90.0                     | 18.2              | 400.8              | 45.8              | 271.5              | 37.1                              | 39.3                                   | 226.6   |
| 1984                          | 5 009                      | 4 937              | 237              | 5 173                            | 346.0                            | 85.2                     | 18.6              | 449.8              | 41.0              | 271.6              | 36.2                              | 39.9                                   | 235.3   |
| 1985                          | 4 971                      | 4 869              | 256              | 5 126                            | 377.1                            | 71.8                     | 21.5              | 470.3              | 44.8              | 264.5              | 38.4                              | 42.7                                   | 244.9   |
| 1986                          | 4 953                      | 4 826              | 275              | 5 101                            | 421.8                            | 46.6                     | 23.4              | 491.8              | 44.0              | 269.4              | 38.0                              | 42.6                                   | 247.0   |
| 1987                          | 4 991                      | 4 877              | 288              | 5 165                            | 456.2                            | 40.8                     | 26.3              | 523.2              | 46.8              | 268.9              | 37.2                              | 44.6                                   | 261.3   |
| 1988                          | 5 012                      | 4 909              | 363              | 5 272                            | 473.3                            | 37.6                     | 29.3              | 540.2              | 49.5              | 258.5              | 37.6                              | 48.5                                   | 297.4   |
| 1989                          | 5 001                      | 4 890              | 378              | 5 268                            | "                                | "                        | "                 | "                  | "                 | "                  | "                                 | "                                      | "       |
| 1987 Mar                      | 4 847                      | 4 297              | 284              | 4 581                            | 411.9                            | 46.7                     | 22.2              | 480.8              | 59.6              | 220.0              | 52.1                              | 61.1                                   | -       |
| Apr                           | 4 774                      | 4 810              | 221              | 5 031                            | 360.4                            | 19.8                     | 17.7              | 397.9              | 17.3              | 247.2              | 14.0                              | 18.7                                   | -       |
| May                           | 5 380                      | 4 741              | 269              | 5 010                            | 402.4                            | 21.8                     | 22.4              | 446.8              | 13.5              | 273.2              | 21.5                              | 24.5                                   | 877.3   |
| Jun                           | 5 383                      | 5 353              | 309              | 5 662                            | 441.1                            | 26.4                     | 26.4              | 493.9              | 43.2              | 285.9              | 30.6                              | 33.9                                   | -       |
| Jul                           | 5 690                      | 5 357              | 339              | 5 696                            | 478.2                            | 30.4                     | 29.5              | 538.1              | 41.7              | 318.5              | 32.3                              | 40.3                                   | -       |
| Aug                           | 4 804                      | 5 346              | 282              | 5 629                            | 392.8                            | 24.5                     | 21.5              | 438.7              | 38.9              | 286.1              | 29.0                              | 37.5                                   | 495.4   |
| Sep                           | 5 413                      | 4 374              | 302              | 4 676                            | 441.9                            | 38.8                     | 24.0              | 504.7              | 39.2              | 268.2              | 35.2                              | 41.0                                   | -       |
| Oct                           | 5 315                      | 5 394              | 318              | 5 712                            | 629.2                            | 73.8                     | 35.9              | 739.0              | 63.8              | 308.8              | 53.6                              | 65.8                                   | -       |
| Nov                           | 5 409                      | 5 286              | 376              | 5 664                            | 784.4                            | 91.4                     | 43.9              | 919.7              | 82.3              | 340.6              | 80.6                              | 94.0                                   | 971.1   |
| Dec                           | 4 668                      | 5 390              | 315              | 5 706                            | 576.3                            | 67.6                     | 41.2              | 685.1              | 57.0              | 316.2              | 53.0                              | 63.9                                   | -       |
| 1988 Jan                      | 4 052                      | 3 984              | 224              | 4 209                            | 182.1                            | 13.3                     | 13.4              | 208.8              | 28.0              | 147.3              | 13.4                              | 22.8                                   | -       |
| Feb                           | 4 713                      | 4 619              | 276              | 4 895                            | 315.2                            | 23.9                     | 18.1              | 357.2              | 80.2              | 245.9              | 32.6                              | 48.8                                   | 806.1   |
| Mar                           | 5 272                      | 5 170              | 350              | 5 520                            | 442.4                            | 47.8                     | 24.9              | 515.2              | 63.7              | 230.1              | 53.0                              | 61.0                                   | -       |
| Apr                           | 4 716                      | 4 621              | 316              | 4 937                            | 395.1                            | 18.6                     | 19.8              | 433.5              | 17.6              | 240.9              | 16.6                              | 23.0                                   | -       |
| May                           | 5 006                      | 4 897              | 329              | 5 226                            | 348.7                            | 16.3                     | 21.0              | 386.0              | 22.6              | 218.8              | 22.8                              | 30.7                                   | 963.6   |
| Jun                           | 5 550                      | 5 408              | 375              | 5 783                            | 538.6                            | 26.5                     | 34.8              | 599.9              | 38.9              | 293.2              | 27.4                              | 40.8                                   | -       |
| Jul                           | 5 113                      | 5 010              | 374              | 5 384                            | 489.9                            | 24.9                     | 30.2              | 545.0              | 36.3              | 255.0              | 28.6                              | 38.7                                   | -       |
| Aug                           | 5 207                      | 5 099              | 422              | 5 521                            | 477.7                            | 26.7                     | 25.8              | 530.2              | 47.2              | 298.6              | 35.4                              | 42.5                                   | 722.9   |
| Sep                           | 5 327                      | 5 220              | 414              | 5 634                            | 486.9                            | 40.7                     | 27.1              | 554.6              | 43.7              | 253.6              | 32.0                              | 44.6                                   | -       |
| Oct                           | 4 942                      | 4 850              | 412              | 5 262                            | 619.2                            | 57.3                     | 38.3              | 714.8              | 51.3              | 314.7              | 51.4                              | 63.6                                   | -       |
| Nov                           | 5 778                      | 5 671              | 473              | 6 144                            | 787.1                            | 87.9                     | 50.8              | 925.9              | 81.4              | 320.8              | 85.6                              | 101.1                                  | 1 075.7 |
| Dec                           | 4 469                      | 4 364              | 385              | 4 749                            | 596.8                            | 67.0                     | 47.5              | 711.4              | 75.6              | 283.6              | 52.6                              | 65.2                                   | -       |
| 1989 Jan                      | 4 233                      | 4 137              | 353              | 4 490                            | 271.4                            | 18.0                     | 23.3              | 312.7              | 26.7              | 158.0              | 14.1                              | 23.5                                   | -       |
| Feb                           | 4 456                      | 4 360              | 264              | 4 624                            | 302.5                            | 20.2                     | 19.7              | 342.3              | 48.2              | 217.6              | 23.8                              | 36.6                                   | 1 042.9 |
| Mar                           | 4 742                      | 4 634              | 334              | 4 968                            | 429.0                            | 30.3                     | 25.8              | 485.1              | 63.5              | 208.1              | 38.3                              | 52.7                                   | -       |
| Apr                           | 4 633                      | 4 539              | 329              | 4 868                            | 423.7                            | 20.3                     | 23.8              | 467.8              | 38.8              | 243.3              | 21.3                              | 24.3                                   | -       |
| May                           | 5 139                      | 5 029              | 401              | 5 430                            | 466.7                            | 21.8                     | 28.3              | 516.8              | 38.4              | 253.5              | 27.6                              | 35.2                                   | 1 145.0 |
| Jun                           | 5 792                      | 5 652              | 438              | 6 090                            | 531.8                            | 22.2                     | 37.6              | 591.6              | 46.9              | 312.3              | 29.1                              | 40.0                                   | -       |
| Jul                           | 5 267                      | 5 139              | 376              | 5 515                            | 488.7                            | 21.9                     | 34.2              | 544.8              | 34.9              | 357.8              | 29.7                              | 43.8                                   | -       |
| Aug                           | 5 622                      | 5 514              | 376              | 5 890                            | 484.0                            | 22.8                     | 29.3              | 536.0              | 39.9              | 374.6              | 32.9                              | 42.4                                   | 864.6   |
| Sep                           | 5 132                      | 5 024              | 375              | 5 399                            | 462.4                            | 27.7                     | 28.0              | 518.1              | 39.6              | 201.4              | 30.7                              | 41.6                                   | -       |
| Oct                           | 5 177                      | 5 058              | 422              | 5 480                            | 600.1                            | 59.0                     | 37.0              | 696.1              | 56.3              | 316.6              | 49.7                              | 64.8                                   | -       |
| Nov                           | 5 723                      | 5 611              | 522              | 6 133                            | 798.4                            | 80.9                     | 56.3              | 935.6              | 86.3              | 345.1              | 84.0                              | 102.3                                  | 1 159.0 |
| Dec                           | 4 099                      | 3 982              | 343              | 4 325                            | 612.7                            | 61.4                     | 48.7              | 722.7              | 71.1              | 274.0              | 49.0                              | 63.7                                   | -       |
| 1990 Jan                      | 4 124                      | 4 029              | 321              | 4 350                            | 270.0                            | 16.1                     | 20.1              | 306.2              | 39.9              | 189.8              | 12.8                              | 24.9                                   | -       |
| Feb                           | 3 997                      | 3 886              | 288              | 4 174                            | 320.5                            | 18.0                     | 19.7              | 358.1              | 43.9              | 260.3              | 23.3                              | 30.3                                   | 1 150.2 |
| Mar                           | 5 028                      | 4 912              | 389              | 5 301                            | 413.1                            | 22.1                     | 22.2              | 457.3              | 66.5              | 255.8              | 34.4                              | 51.2                                   | -       |
| Apr                           | 4 786                      | 4 652              | 324              | 4 978                            | 438.8                            | 22.4                     | 25.2              | 486.3              | 41.7              | 273.8              | 22.6                              | 31.0                                   | -       |
| May                           | 5 756                      | 5 591              | 436              | 6 027                            | 534.4                            | 24.9                     | 31.2              | 590.5              | 47.2              | 309.7              | 28.1                              | 41.4                                   | 1 243.1 |
| Jun                           | 5 508                      | 5 345              | 477              | 5 822                            | 476.2                            | 21.8                     | 28.3              | 526.3              | 68.1              | 301.2              | 28.8                              | 40.1                                   | -       |
| Jul                           | 5 052                      | 4 897              | 447              | 5 344                            | 523.8                            | 23.4                     | 31.1              | 578.3              | 57.9              | 400.4              | 29.3                              | 39.9 <sup>†</sup>                      | -       |
| Aug                           | 5 578                      | 5 430              | 482              | 5 912                            | 458.1 <sup>†</sup>               | 18.1 <sup>†</sup>        | 25.4              | 501.7              | 48.2              | 327.9 <sup>†</sup> | 23.3 <sup>†</sup>                 | 35.4                                   | ..      |
| Sep                           | 4 808                      | 4 687              | 420              | 5 106                            | 422.4                            | 22.8                     | 25.7 <sup>†</sup> | 470.9 <sup>†</sup> | 44.6 <sup>†</sup> | ..                 | 27.5                              | 38.6                                   | ..      |
| Oct                           | 5 435 <sup>†</sup>         | 5 295 <sup>†</sup> | 480 <sup>†</sup> | 5 775 <sup>†</sup>               | "                                | "                        | "                 | "                  | "                 | "                  | "                                 | "                                      | "       |

1 The figures relating to both home production and releases for home consumption take account of brewing at high gravity with the addition of some brewing liquor after fermentation.

2 Home produced figures are beer production less exports.

3 Percentage alcohol by volume.

4 For the period April 1984 to July 1985 the middle band included wine of a strength of exactly 15 per cent.

5 Before April 1983, the figures represent quantities of all mature home-produced spirits.

6 Includes imported spirits.

7 A small quantity of molasses spirit is used in beverage spirit production. See explanatory notes to Section 9 in the Supplement of Definitions and Explanatory Notes for this publication.

Source: HM Customs and Excise

## 7 Production, output and costs

### 7.1 Output of the production industries<sup>1</sup>

Average 1985 = 100

| Summary                     |                         |                                |                    |  |                               |                                   |                         |  |                     |                    |
|-----------------------------|-------------------------|--------------------------------|--------------------|--|-------------------------------|-----------------------------------|-------------------------|--|---------------------|--------------------|
| Manufacturing industries    |                         |                                |                    |  |                               |                                   |                         |  |                     |                    |
| Total production industries | Energy and water supply | Total manufacturing industries | Metals             | Other minerals and mineral <sup>2</sup> products | Chemicals and man-made fibres | Engineering and allied industries | Food, drink and tobacco | Textiles, footwear, clothing and leather | Other manufacturing |                    |
| Class <sup>3</sup>          | DIV 1-4                 | DIV 1                          | DIV 2-4            | 21-22  | 23-24                         | 25-26                             | 31-37                   | 41-42                                    | 43-45               | 46-49              |
| Weights                     | 1000                    | 309                            | 691                | 26   | 35                            | 71                                | 205                     | 91                                       | 47                  | 126                |
| 1983                        | DVIM                    | DVIN                           | DVIS               | DVIT   | DVIU                          | DVIV                              | DVIY                    | DVJE                                     | DVJH                | DVKJ               |
| 1983                        | 94.7                    | 96.8                           | 93.8               | 94.2   | 96.8                          | 90.9                              | 92.6                    | 99.5                                     | 92.6                | 93.6               |
| 1984                        | 94.8                    | 88.8                           | 97.4               | 92.9   | 100.4                         | 96.7                              | 96.5                    | 100.5                                    | 96.1                | 98.4               |
| 1985                        | 100.0                   | 100.0                          | 100.0              | 100.0  | 100.0                         | 100.0                             | 100.0                   | 100.0                                    | 100.0               | 100.0              |
| 1986                        | 102.4 <sup>†</sup>      | 105.0                          | 101.3 <sup>†</sup> | 100.3  | 101.3                         | 101.6                             | 100.2 <sup>†</sup>      | 100.8                                    | 100.7               | 104.5              |
| 1987                        | 105.8                   | 103.9                          | 106.6              | 106.6  | 106.7                         | 106.6                             | 103.7                   | 103.2                                    | 104.1               | 114.9              |
| 1988                        | 109.6                   | 99.3                           | 114.2              | 122.0  | 117.5                         | 113.7                             | 112.7                   | 105.3                                    | 102.4               | 126.4              |
| 1989                        | 110.0                   | 89.6 <sup>†</sup>              | 119.0              | 124.8  | 120.0 <sup>†</sup>            | 119.2                             | 120.2                   | 105.5 <sup>†</sup>                       | 98.8                | 132.0 <sup>†</sup> |
| <b>Seasonally adjusted</b>  |                         |                                |                    |  |                               |                                   |                         |  |                     |                    |
| 1985 Q2                     | 101.7                   | 103.0                          | 101.1              | 103.4  | 100.1                         | 101.3                             | 102.2                   | 100.2                                    | 100.2               | 99.1               |
| Q3                          | 100.6                   | 102.3                          | 99.9               | 102.7  | 100.2                         | 100.0                             | 99.5                    | 99.3                                     | 100.5               | 100.3              |
| Q4                          | 99.9                    | 102.8                          | 98.6               | 99.8   | 100.8                         | 97.7                              | 97.0                    | 99.1                                     | 100.8               | 101.1              |
| 1986 Q1                     | 101.2                   | 106.3                          | 99.0 <sup>†</sup>  | 96.8   | 97.4 <sup>†</sup>             | 99.5                              | 98.2 <sup>†</sup>       | 98.9                                     | 99.7 <sup>†</sup>   | 101.2              |
| Q2                          | 102.2 <sup>†</sup>      | 105.5                          | 100.7              | 99.9   | 101.1                         | 100.8                             | 99.8                    | 100.0 <sup>†</sup>                       | 101.6               | 103.1 <sup>†</sup> |
| Q3                          | 103.0                   | 106.6                          | 101.4              | 99.2   | 102.5                         | 102.0                             | 100.1                   | 101.2                                    | 99.8                | 105.2              |
| Q4                          | 103.3                   | 101.5                          | 104.0              | 105.3  | 104.2                         | 104.0 <sup>†</sup>                | 102.7                   | 103.0                                    | 101.5               | 106.6              |
| 1987 Q1                     | 103.9                   | 105.4                          | 103.3              | 103.1  | 100.9                         | 106.0                             | 100.6                   | 102.2                                    | 102.3               | 109.9              |
| Q2                          | 104.8                   | 102.9                          | 105.7              | 108.2  | 106.1                         | 107.0                             | 102.7                   | 102.8                                    | 104.3               | 114.1              |
| Q3                          | 106.8                   | 103.3                          | 108.4              | 110.6  | 109.9                         | 110.8                             | 105.8                   | 103.7                                    | 105.4               | 116.6              |
| Q4                          | 107.4                   | 104.0                          | 109.0              | 112.4  | 110.1                         | 111.6                             | 105.9                   | 104.3                                    | 104.3               | 119.0              |
| 1988 Q1                     | 108.3                   | 101.3                          | 111.5              | 118.5  | 117.4                         | 110.9                             | 109.2                   | 104.0                                    | 104.1               | 122.0              |
| Q2                          | 109.6                   | 102.8                          | 112.7              | 121.0  | 115.3                         | 112.2                             | 111.1                   | 104.9                                    | 100.9               | 124.0              |
| Q3                          | 110.4                   | 98.5                           | 115.8              | 124.1  | 116.7                         | 115.3                             | 114.3                   | 106.5                                    | 102.4               | 129.1              |
| Q4                          | 110.0                   | 94.7                           | 116.9              | 124.6  | 120.7                         | 116.5                             | 116.0                   | 105.6                                    | 102.0               | 130.5              |
| 1989 Q1                     | 110.0                   | 89.4                           | 119.2              | 131.2  | 121.9                         | 118.5                             | 119.6                   | 104.8                                    | 100.6               | 132.3              |
| Q2                          | 109.4                   | 87.1                           | 119.3              | 123.3  | 121.9                         | 118.7                             | 120.3                   | 105.9                                    | 99.4                | 132.6              |
| Q3                          | 110.5                   | 90.7                           | 119.3              | 122.7  | 120.0                         | 119.7                             | 121.2                   | 105.9                                    | 97.8                | 131.2              |
| Q4                          | 110.2                   | 91.8 <sup>†</sup>              | 118.5              | 122.0  | 116.3                         | 120.0                             | 119.8                   | 105.2                                    | 97.4                | 131.9              |
| 1990 Q1                     | 110.2                   | 88.7                           | 119.8              | 120.0  | 115.4                         | 121.0                             | 121.4                   | 105.6                                    | 99.1                | 134.6              |
| Q2                          | 112.3                   | 92.7                           | 121.0              | 126.8  | 115.1                         | 119.5                             | 123.3                   | 106.8                                    | 97.8                | 135.8              |
| Q3                          | 109.0                   | 87.1                           | 118.8              | 123.9 <sup>†</sup>                               | 114.2                         | 116.7                             | 120.0                   | 107.8                                    | 95.9                | 133.7              |
| 1990 Mar                    | 110.0                   | 90.5                           | 118.7              | 125  | 122 <sup>†</sup>              | 118                               | 119                     | 106                                      | 100                 | 132                |
| Apr                         | 111.6 <sup>†</sup>      | 92.4 <sup>†</sup>              | 120.3 <sup>†</sup> | 128  | 125                           | 117                               | 122                     | 105                                      | 101 <sup>†</sup>    | 134 <sup>†</sup>   |
| May                         | 108.1                   | 83.3                           | 119.2              | 123  | 121                           | 119                               | 120                     | 106                                      | 99                  | 133                |
| Jun                         | 108.3                   | 85.8                           | 118.3              | 119  | 119                           | 120                               | 119 <sup>†</sup>        | 107                                      | 99                  | 130                |
| Jul                         | 109.8                   | 88.3                           | 119.4              | 121  | 121                           | 120                               | 122                     | 105                                      | 98                  | 131                |
| Aug                         | 110.9                   | 91.7                           | 119.5              | 123  | 119                           | 122                               | 121                     | 107                                      | 98                  | 132                |
| Sep                         | 110.7                   | 92.2                           | 118.9              | 124  | 120                           | 118                               | 121                     | 106 <sup>†</sup>                         | 98                  | 131                |
| Oct                         | 110.5                   | 92.4                           | 118.5              | 124  | 117                           | 118                               | 121                     | 105                                      | 97                  | 131                |
| Nov                         | 109.8                   | 92.2                           | 117.7              | 121  | 117                           | 121                               | 118                     | 105                                      | 97                  | 132                |
| Dec                         | 110.4                   | 90.6                           | 119.3              | 122  | 115                           | 121                               | 121                     | 105                                      | 99                  | 133                |
| 1990 Jan                    | 109.9                   | 88.6                           | 119.5              | 118  | 116                           | 122                               | 121                     | 105                                      | 99                  | 133                |
| Feb                         | 109.4                   | 88.1                           | 118.9              | 117  | 115                           | 120                               | 120                     | 106                                      | 99                  | 134                |
| Mar                         | 111.3                   | 89.5                           | 121.1              | 125  | 116                           | 122 <sup>†</sup>                  | 123                     | 106                                      | 99                  | 136                |
| Apr                         | 112.2                   | 91.3                           | 121.6              | 125  | 116                           | 122                               | 124                     | 109                                      | 98                  | 136                |
| May                         | 111.1                   | 88.1                           | 121.3              | 127  | 116                           | 119                               | 124                     | 105                                      | 98                  | 137                |
| Jun                         | 113.5                   | 98.7                           | 120.2              | 129  | 114                           | 118                               | 122                     | 106                                      | 97                  | 135                |
| Jul                         | 109.6                   | 88.3                           | 120.0              | 128  | 115                           | 118                               | 122                     | 106                                      | 98                  | 134                |
| Aug                         | 108.8                   | 86.8                           | 118.6              | 117  | 113                           | 117                               | 119                     | 110                                      | 96                  | 134                |
| Sep                         | 108.6                   | 88.1                           | 117.7              | 126 <sup>†</sup>                                 | 115                           | 115                               | 118                     | 107                                      | 95                  | 133                |
| Oct                         | 108.8                   | 91.1                           | 116.7              | 111  | 114                           | 116                               | 118                     | 106                                      | 95                  | 131                |

1 The figures contain, where appropriate, an adjustment for stock changes.

2 Mainly building materials.

3 Industries are grouped according to the Standard Industrial Classification 1980.

Source: Central Statistical Office

# 7.1 Output of the production industries<sup>1</sup>

continued

Average 1985 = 100

|                                  | Detailed analysis       |   |                        |  |                               |  |                    |                    |
|----------------------------------|-------------------------|---|------------------------|--|-------------------------------|--|--------------------|--------------------|
|                                  | Energy and water supply |   |                        |  | Chemicals and man-made fibres |  |                    |                    |
|                                  | Coal and coke           | Extraction of mineral oil and natural gas | Mineral oil processing | Other energy and water supply <sup>1</sup> | Metals                        | Other minerals and mineral products <sup>2</sup> | Chemicals          | Man-made fibres    |
| Class <sup>3</sup>               | 11-12                   | 13  | 14                     | 15-17                                      | 21-22                         | 23-24  | 25                 | 26                 |
| Weights                          | 36                      | 180                                       | 12                     | 81   | 26                            | 35   | 69                 | 2                  |
|                                  | DVIO                    | DVIP                                      | DVIQ                   | DVIR                                       | DVIT                          | DVIU   | DVW                | DVX                |
| 1983                             | 125.2                   | 91.1                                      | 96.7                   | 97.2                                       | 94.2                          | 96.8   | 90.6               | 100.6              |
| 1984                             | 55.9                    | 97.4                                      | 99.6                   | 82.4                                       | 92.9                          | 100.4  | 96.4               | 104.9              |
| 1985                             | 100.0                   | 100.0                                     | 100.0                  | 100.0                                      | 100.0                         | 100.0  | 100.0              | 100.0              |
| 1986                             | 114.2                   | 101.2                                     | 100.9                  | 109.9                                      | 100.3                         | 101.3  | 101.5              | 103.8              |
| 1987                             | 110.8                   | 98.6                                      | 102.1                  | 112.9                                      | 108.6                         | 106.7  | 108.8 <sup>†</sup> | 109.9              |
| 1988                             | 109.9                   | 90.1                                      | 109.3                  | 113.8 <sup>†</sup>                         | 122.0                         | 117.5 <sup>†</sup>                               | 113.9              | 107.2              |
| 1989                             | 105.8                   | 73.4                                      | 112.1                  | 115.8 <sup>†</sup>                         | 124.8                         | 120.0 <sup>†</sup>                               | 119.4              | 114.6 <sup>†</sup> |
| Seasonally adjusted <sup>4</sup> |                         |   |                        |  |                               |  |                    |                    |
| 1985 Q2                          | 105.3                   | 101.3                                     | 99.8                   | 106.0                                      | 103.4                         | 100.1  | 101.3              | 101.9              |
| Q3                               | 116.9                   | 97.3                                      | 100.5                  | 107.2                                      | 102.7                         | 100.2  | 99.9               | 103.0              |
| Q4                               | 117.3                   | 99.9                                      | 98.1                   | 103.8                                      | 99.8                          | 100.8  | 97.7               | 97.0               |
| 1986 Q1                          | 114.9                   | 102.5                                     | 100.2                  | 111.9                                      | 96.8                          | 97.4 <sup>†</sup>                                | 99.5               | 99.8 <sup>†</sup>  |
| Q2                               | 114.3                   | 101.2                                     | 102.8                  | 111.5                                      | 99.9                          | 101.1  | 100.7              | 104.4              |
| Q3                               | 113.2                   | 104.8                                     | 102.1                  | 108.5                                      | 99.2                          | 102.5  | 101.9              | 105.3              |
| Q4                               | 114.4                   | 96.4                                      | 98.5                   | 107.7                                      | 105.3                         | 104.2  | 104.0 <sup>†</sup> | 104.8              |
| 1987 Q1                          | 111.1                   | 100.7                                     | 96.1                   | 114.7                                      | 103.1                         | 100.9  | 105.8              | 112.1              |
| Q2                               | 109.8                   | 97.9                                      | 100.1                  | 111.5                                      | 108.2                         | 106.1  | 106.9              | 111.4              |
| Q3                               | 111.5                   | 98.7                                      | 104.3                  | 109.9                                      | 110.6                         | 109.9  | 110.9              | 107.9              |
| Q4                               | 110.6                   | 97.2                                      | 108.0                  | 115.4                                      | 112.4                         | 110.1  | 111.7              | 108.2              |
| 1988 Q1                          | 104.0                   | 96.6                                      | 106.8                  | 109.4                                      | 118.5                         | 117.4  | 111.0              | 107.3              |
| Q2                               | 110.3                   | 96.9                                      | 106.0                  | 111.9                                      | 121.0                         | 115.3  | 112.3              | 106.3              |
| Q3                               | 114.0                   | 85.3                                      | 108.4                  | 119.4                                      | 124.1                         | 116.7  | 115.7              | 102.3              |
| Q4                               | 111.4                   | 81.3                                      | 112.1                  | 114.4                                      | 124.6                         | 120.7  | 116.8              | 112.7              |
| 1989 Q1                          | 113.3                   | 72.3                                      | 115.8                  | 113.0                                      | 131.2                         | 121.9  | 118.8              | 107.3              |
| Q2                               | 109.1                   | 67.0                                      | 107.9                  | 119.1                                      | 123.3                         | 121.9  | 119.0              | 109.2              |
| Q3                               | 101.2                   | 76.1                                      | 112.3                  | 115.4                                      | 122.7                         | 120.0  | 119.6              | 121.2              |
| Q4                               | 99.7                    | 78.0                                      | 112.2                  | 115.7 <sup>†</sup>                         | 122.0                         | 116.3  | 119.9              | 120.9              |
| 1990 Q1                          | 95.8                    | 76.0                                      | 114.1                  | 110.2                                      | 120.0                         | 115.4  | 121.0              | 120.1              |
| Q2                               | 96.0                    | 81.5 <sup>†</sup>                         | 114.6                  | 112.8                                      | 126.8                         | 115.1  | 119.5              | 118.0              |
| Q3                               | 95.7 <sup>†</sup>       | 68.2                                      | 112.8 <sup>†</sup>     | 121.2                                      | 123.9 <sup>†</sup>            | 114.2  | 116.7              | 117.7              |
| 1989 Mar                         | 113                     | 73  | 114                    | 115  | 125                           | 122 <sup>†</sup>                                 | 118                | 109 <sup>†</sup>   |
| Apr                              | 111                     | 73  | 110                    | 125  | 128                           | 125  | 118                | 106                |
| May                              | 110                     | 63  | 101                    | 113  | 123                           | 121  | 119 <sup>†</sup>   | 110                |
| Jun                              | 107                     | 65  | 113                    | 119  | 119                           | 119  | 120                | 112                |
| Jul                              | 104                     | 73  | 106                    | 113  | 121                           | 121  | 120                | 116                |
| Aug                              | 99                      | 77  | 115                    | 117  | 123                           | 119  | 122                | 124                |
| Sep                              | 101                     | 78  | 116                    | 116  | 124                           | 120  | 117                | 124                |
| Oct                              | 98                      | 80  | 110                    | 115 <sup>†</sup>                           | 124                           | 117  | 118                | 121                |
| Nov                              | 101                     | 78  | 114                    | 116  | 121                           | 117  | 121                | 121                |
| Dec                              | 101                     | 76  | 112                    | 116  | 122                           | 115  | 121                | 121                |
| 1990 Jan                         | 97                      | 75  | 115                    | 111  | 118                           | 116  | 122                | 121                |
| Feb                              | 94                      | 75  | 113                    | 111  | 117                           | 115  | 120                | 121                |
| Mar                              | 96                      | 78  | 115                    | 108  | 125                           | 116  | 122                | 119                |
| Apr                              | 94                      | 79  | 108                    | 115  | 125                           | 116  | 122                | 117                |
| May                              | 96                      | 76 <sup>†</sup>                           | 116                    | 108  | 127                           | 116  | 119                | 118                |
| Jun                              | 98                      | 90  | 120                    | 115  | 129                           | 114  | 118                | 118                |
| Jul                              | 94                      | 69  | 118 <sup>†</sup>       | 116  | 128                           | 115  | 118                | 118                |
| Aug                              | 96                      | 67  | 116                    | 123  | 117                           | 113  | 117                | 118                |
| Sep                              | 97                      | 69  | 104                    | 125  | 126 <sup>†</sup>              | 115  | 115                | 117                |
| Oct                              | 100 <sup>†</sup>        | 74  | 108                    | 123  | 111                           | 114  | 116                | 118                |

<sup>1</sup> Electricity and gas sent out, water supply and nuclear fuel production.<sup>2</sup> Mainly building materials.<sup>3</sup> Industries are grouped according to the Standard Industrial Classification 1980.<sup>4</sup> Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

## Production, output and costs

### 7.1 Output of the production industries<sup>1</sup>

continued

Average 1985 = 100

#### Detailed analysis (continued)

|                                  | Engineering and allied industries |                           |   |                                |                                 | Food, drink and tobacco |                      | Textiles, footwear, clothing and leather |                                      | Other manufacturing                  |   |  |
|----------------------------------|-----------------------------------|---------------------------|---|--------------------------------|---------------------------------|-------------------------|----------------------|--|--------------------------------------|--------------------------------------|---|--|
|                                  | Metal goods<br>nes                | Mechanical<br>engineering | Elect. and<br>instrument<br>engineering | Motor<br>vehicles and<br>parts | Other<br>transport<br>equipment | Food                    | Drink and<br>tobacco | Textiles                                 | Clothing,<br>footwear and<br>leather | Paper,<br>printing and<br>publishing | All other<br>manufacturing <sup>1</sup> |  |
| Class <sup>2</sup>               | 31                                | 32                        | 33-34, 37                               | 35                             | 36                              | 411-423                 | 424-429              | 43                                       | 44-45                                | 47                                   | 46, 48-49                               |  |
| Weights                          | 37                                | 85                        | 98                                      | 38                             | 37                              | 66                      | 25                   | 22                                       | 25                                   | 71                                   | 55                                      |  |
| 1983                             | DVIZ                              | DVJA                      | DVJB                                    | DVJC                           | DVJD                            | DVJF                    | DVJG                 | DVJI                                     | DVJJ                                 | DVJL                                 | DVJM                                    |  |
| 1983                             | 96.5                              | 94.3                      | 84.4                                    | 95.2                           | 104.0                           | 98.7                    | 101.7                | 93.4                                     | 91.9                                 | 93.4                                 | 93.8                                    |  |
| 1984                             | 104.4                             | 96.0                      | 94.1                                    | 93.5                           | 99.5                            | 99.6                    | 102.7                | 96.2                                     | 95.9                                 | 97.8                                 | 99.1                                    |  |
| 1985                             | 100.0                             | 100.0                     | 100.0                                   | 100.0                          | 100.0                           | 100.0                   | 100.0                | 100.0                                    | 100.0                                | 100.0                                | 100.0                                   |  |
| 1986                             | 99.5                              | 96.5                      | 100.6                                   | 96.8                           | 112.0 <sup>†</sup>              | 101.2                   | 99.6                 | 100.4 <sup>†</sup>                       | 100.9                                | 104.3                                | 104.9                                   |  |
| 1987                             | 103.3                             | 96.8                      | 106.3                                   | 104.2                          | 113.1                           | 103.2                   | 103.3                | 104.9                                    | 103.3 <sup>†</sup>                   | 114.4                                | 115.6                                   |  |
| 1988                             | 111.7                             | 105.6                     | 117.8 <sup>†</sup>                      | 119.7                          | 109.1                           | 105.3                   | 105.1 <sup>†</sup>   | 102.4                                    | 102.4                                | 125.0                                | 128.1                                   |  |
| 1989                             | 112.7 <sup>†</sup>                | 110.3                     | 126.7                                   | 125.1                          | 128.6                           | 105.1 <sup>†</sup>      | 106.3 <sup>†</sup>   | 97.5                                     | 99.9                                 | 131.7 <sup>†</sup>                   | 132.4 <sup>†</sup>                      |  |
| Seasonally adjusted <sup>3</sup> |                                   |                           |   |                                |                                 |                         |                      |  |                                      |                                      |   |  |
| 1985 Q2                          | 101.7                             | 102.6                     | 102.3                                   | 102.2                          | 101.5                           | 100.4                   | 99.6                 | 100.0                                    | 100.4                                | 99.1                                 | 99.1                                    |  |
| Q3                               | 98.9                              | 97.5                      | 96.8                                    | 102.8                          | 103.7                           | 99.6                    | 98.3                 | 100.2                                    | 100.8                                | 100.1                                | 100.5                                   |  |
| Q4                               | 98.6                              | 98.4                      | 98.9                                    | 94.5                           | 89.6                            | 99.7                    | 97.4                 | 101.4                                    | 100.4                                | 101.0                                | 101.2                                   |  |
| 1986 Q1                          | 97.1                              | 98.1                      | 97.3                                    | 93.3 <sup>†</sup>              | 111.7 <sup>†</sup>              | 99.0                    | 98.6 <sup>†</sup>    | 99.4 <sup>†</sup>                        | 99.9 <sup>†</sup>                    | 101.3                                | 101.2                                   |  |
| Q2                               | 100.0 <sup>†</sup>                | 98.0                      | 99.0                                    | 97.5                           | 108.3                           | 100.3                   | 99.1                 | 101.2                                    | 101.9                                | 103.3                                | 102.9 <sup>†</sup>                      |  |
| Q3                               | 99.7                              | 95.2                      | 101.3                                   | 95.5                           | 113.4                           | 101.4 <sup>†</sup>      | 100.7                | 99.5                                     | 100.1                                | 104.1 <sup>†</sup>                   | 106.5                                   |  |
| Q4                               | 101.2                             | 96.8 <sup>†</sup>         | 104.5 <sup>†</sup>                      | 101.0                          | 114.6                           | 104.2                   | 99.9                 | 101.3                                    | 101.6                                | 108.3                                | 109.0                                   |  |
| 1987 Q1                          | 100.7                             | 94.4                      | 105.1                                   | 96.8                           | 107.4                           | 102.5                   | 101.3                | 102.6                                    | 102.0                                | 109.3                                | 110.6                                   |  |
| Q2                               | 101.9                             | 95.5                      | 103.7                                   | 101.5                          | 118.6                           | 103.3                   | 101.6                | 104.2                                    | 104.4                                | 114.3                                | 113.9                                   |  |
| Q3                               | 104.5                             | 98.6                      | 107.0                                   | 106.3                          | 119.9                           | 103.6                   | 103.5                | 107.2                                    | 103.9                                | 116.1                                | 117.1                                   |  |
| Q4                               | 106.1                             | 98.6                      | 109.3                                   | 112.2                          | 106.7                           | 103.3                   | 106.7                | 105.8                                    | 103.1                                | 117.8                                | 120.6                                   |  |
| 1988 Q1                          | 109.1                             | 103.2                     | 112.8                                   | 111.6                          | 111.5                           | 104.1                   | 104.0                | 103.8                                    | 104.4                                | 120.3                                | 124.2                                   |  |
| Q2                               | 109.6                             | 102.7                     | 118.3                                   | 120.9                          | 103.2                           | 104.7                   | 105.3                | 100.5                                    | 101.3                                | 122.5                                | 125.8                                   |  |
| Q3                               | 113.6                             | 107.5                     | 118.7                                   | 123.0                          | 110.5                           | 107.6                   | 103.7                | 102.9                                    | 102.1                                | 128.0                                | 130.5                                   |  |
| Q4                               | 114.4                             | 109.2                     | 121.4                                   | 123.3                          | 111.2                           | 104.9                   | 107.2                | 102.3                                    | 101.7                                | 129.4                                | 131.8                                   |  |
| 1989 Q1                          | 113.7                             | 113.0                     | 122.4                                   | 128.5                          | 124.5                           | 105.5                   | 103.0                | 100.3                                    | 100.9                                | 131.0                                | 134.1                                   |  |
| Q2                               | 112.7                             | 107.6                     | 126.5                                   | 127.3                          | 133.7                           | 105.4                   | 107.3                | 99.7                                     | 99.1                                 | 131.4                                | 134.1                                   |  |
| Q3                               | 113.0                             | 109.5                     | 129.5                                   | 124.3                          | 131.3                           | 105.0                   | 108.3                | 95.9                                     | 99.4                                 | 131.3                                | 131.1                                   |  |
| Q4                               | 111.5                             | 110.9                     | 128.5                                   | 120.5                          | 124.9                           | 104.7                   | 106.5                | 94.2                                     | 100.2                                | 133.0                                | 130.5                                   |  |
| 1990 Q1                          | 113.2                             | 114.2                     | 128.9                                   | 120.6                          | 127.2                           | 105.5                   | 105.9                | 93.8                                     | 103.6                                | 134.8                                | 134.3                                   |  |
| Q2                               | 112.6                             | 115.5                     | 131.3                                   | 121.4                          | 133.3                           | 104.7                   | 112.2                | 93.3                                     | 101.6                                | 136.3                                | 135.1                                   |  |
| Q3                               | 112.0                             | 111.4                     | 126.7                                   | 117.9                          | 132.5                           | 106.7                   | 110.5                | 91.9                                     | 99.4                                 | 134.2                                | 132.9                                   |  |
| 1989 Mar                         | 111                               | 112                       | 124                                     | 125                            | 124 <sup>†</sup>                | 109                     | 100                  | 99                                       | 101                                  | 131 <sup>†</sup>                     | 132                                     |  |
| Apr                              | 117                               | 110                       | 125                                     | 130                            | 134                             | 105                     | 105 <sup>†</sup>     | 104 <sup>†</sup>                         | 98                                   | 131                                  | 138 <sup>†</sup>                        |  |
| May                              | 112                               | 108                       | 127                                     | 125                            | 134                             | 108                     | 106                  | 98                                       | 100 <sup>†</sup>                     | 132                                  | 135                                     |  |
| Jun                              | 110                               | 105                       | 127                                     | 126                            | 133                             | 108                     | 111                  | 97                                       | 99                                   | 131                                  | 129                                     |  |
| Jul                              | 111 <sup>†</sup>                  | 110                       | 131                                     | 124                            | 133                             | 104                     | 109                  | 97                                       | 98                                   | 131                                  | 131                                     |  |
| Aug                              | 112                               | 110                       | 129                                     | 122                            | 131                             | 105                     | 111                  | 96                                       | 100                                  | 131                                  | 132                                     |  |
| Sep                              | 116                               | 109                       | 129                                     | 127                            | 129                             | 106 <sup>†</sup>        | 105                  | 95                                       | 100                                  | 131                                  | 130                                     |  |
| Oct                              | 112                               | 109                       | 130                                     | 125                            | 127                             | 104                     | 107                  | 94                                       | 99                                   | 132                                  | 130                                     |  |
| Nov                              | 111                               | 109                       | 127                                     | 115 <sup>†</sup>               | 123                             | 105                     | 107                  | 94                                       | 100                                  | 133                                  | 130                                     |  |
| Dec                              | 111                               | 114                       | 129                                     | 122                            | 125                             | 105                     | 105                  | 95                                       | 102                                  | 134                                  | 131                                     |  |
| 1990 Jan                         | 111                               | 114                       | 129                                     | 124                            | 126                             | 105                     | 105                  | 94                                       | 104                                  | 134                                  | 132                                     |  |
| Feb                              | 113                               | 114                       | 128                                     | 115                            | 127                             | 106                     | 106                  | 94                                       | 103                                  | 135                                  | 134                                     |  |
| Mar                              | 115                               | 115                       | 130                                     | 123                            | 128                             | 106                     | 107                  | 94                                       | 104                                  | 136                                  | 137                                     |  |
| Apr                              | 112                               | 116                       | 133                                     | 122                            | 130                             | 107                     | 113                  | 93                                       | 102                                  | 137                                  | 135                                     |  |
| May                              | 112                               | 116                       | 133                                     | 124                            | 133                             | 102                     | 114                  | 93                                       | 102                                  | 137                                  | 137                                     |  |
| Jun                              | 114                               | 114 <sup>†</sup>          | 128                                     | 119                            | 136                             | 105                     | 110                  | 93                                       | 101                                  | 135                                  | 134                                     |  |
| Jul                              | 112                               | 113                       | 131                                     | 120                            | 135                             | 107                     | 106                  | 92                                       | 100                                  | 134                                  | 133                                     |  |
| Aug                              | 112                               | 111                       | 128                                     | 115                            | 133                             | 107                     | 117                  | 92                                       | 100                                  | 135                                  | 133                                     |  |
| Sep                              | 112                               | 110                       | 123                                     | 119                            | 129                             | 107                     | 109                  | 92                                       | 98                                   | 133                                  | 133                                     |  |
| Oct                              | 109                               | 109                       | 120 <sup>†</sup>                        | 131                            | 126                             | 106                     | 108                  | 91                                       | 98                                   | 132                                  | 131                                     |  |

1 Including timber, furniture, rubber and plastics.

2 Industries are grouped according to the Standard Industrial Classification 1980.

3 Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

# 7.1 Output of the production industries<sup>1</sup>

continued

Average 1985 = 100

## Market sector analysis

|                                  | Consumer goods industries |                    |                    |                   |                           |                    |                    |                                      |                    |                    | Investment goods industries |                        |                  | Intermediate goods industries |                  |                  |                  |                  |                  |                          |       |           |
|----------------------------------|---------------------------|--------------------|--------------------|-------------------|---------------------------|--------------------|--------------------|--------------------------------------|--------------------|--------------------|-----------------------------|------------------------|------------------|-------------------------------|------------------|------------------|------------------|------------------|------------------|--------------------------|-------|-----------|
|                                  | Total consumer goods      | Cars, etc          |                    |                   | Clothing and footwear etc |                    |                    | Food, drink and tobacco <sup>1</sup> |                    |                    | Other                       | Total investment goods | Electrical       |                               |                  | Transport        |                  |                  | Other            | Total intermediate goods | Fuels | Materials |
|                                  |                           | Cars, etc          | Other durables     | etc               | Footwear                  | etc                | Food               | Drink                                | Tobacco            | etc                |                             |                        | Electrical       | Transport                     | Other            | Total            | Intermediate     | Fuels            | Materials        |                          |       |           |
| Weights <sup>2</sup>             | 243                       | 21                 | 26                 | 27                | 84                        | 85                 | 195                | 59                                   | 56                 | 80                 | 562                         | 299                    | 263              | DVJZ                          | DVKJ             | DVKB             | DVKA             | DVKB             |                  |                          |       |           |
|                                  | DVJP                      | DVJQ               | DVJR               | DVJS              | DVJT                      | DVJU               | DVJV               | DVJW                                 | DVJX               | DVJY               | DVJZ                        | DVKJ                   | DVKB             | 96.8                          | 94.0             | 96.8             | 94.0             | 96.8             | 94.0             |                          |       |           |
| 1983                             | 95.3                      | 100.2              | 91.9               | 91.8              | 99.2                      | 92.6               | 91.8               | 82.7                                 | 98.8               | 93.7               | 95.5                        | 95.5                   | 95.5             | 95.5                          | 95.5             | 95.5             | 95.5             | 95.5             | 95.5             |                          |       |           |
| 1984                             | 98.1                      | 96.0               | 96.2               | 96.1              | 100.5                     | 97.3               | 95.2               | 93.3                                 | 96.8               | 95.5               | 93.2                        | 93.2                   | 93.2             | 93.2                          | 93.2             | 93.2             | 93.2             | 93.2             | 93.2             |                          |       |           |
| 1985                             | 100.0                     | 100.0              | 100.0              | 100.0             | 100.0                     | 100.0              | 100.0              | 100.0                                | 100.0              | 100.0              | 100.0                       | 100.0                  | 100.0            | 100.0                         | 100.0            | 100.0            | 100.0            | 100.0            | 100.0            |                          |       |           |
| 1986                             | 101.4                     | 97.4               | 103.2              | 100.0             | 100.7                     | 103.0              | 100.3 <sup>†</sup> | 98.4                                 | 106.1 <sup>†</sup> | 97.7               | 103.6                       | 105.1                  | 105.1            | 105.1                         | 105.1            | 105.1            | 105.1            | 105.1            | 105.1            |                          |       |           |
| 1987                             | 106.7                     | 106.5              | 108.4              | 101.5             | 103.5 <sup>†</sup>        | 111.2              | 102.8              | 103.5                                | 109.0              | 98.0               | 106.3                       | 104.0                  | 104.0            | 104.0                         | 104.0            | 104.0            | 104.0            | 104.0            | 104.0            |                          |       |           |
|                                  | 112.3                     | 119.9              | 120.3              | 99.2              | 105.2                     | 119.4              | 111.4              | 115.8 <sup>†</sup>                   | 112.5              | 107.4              | 107.8                       | 99.2                   | 99.2             | 99.2                          | 99.2             | 99.2             | 99.2             | 99.2             | 99.2             |                          |       |           |
| 1988                             | 114.8 <sup>†</sup>        | 127.8              | 119.2 <sup>†</sup> | 96.2 <sup>†</sup> | 105.7                     | 125.3 <sup>†</sup> | 120.7              | 126.6                                | 125.9              | 112.6 <sup>†</sup> | 104.2                       | 89.3                   | 89.3             | 89.3                          | 89.3             | 89.3             | 89.3             | 89.3             | 89.3             |                          |       |           |
| Seasonally adjusted <sup>3</sup> |                           |                    |                    |                   |                           |                    |                    |                                      |                    |                    |                             |                        |                  |                               |                  |                  |                  |                  |                  |                          |       |           |
| 1985 Q2                          | 100.1                     | 102.3              | 99.0               | 100.3             | 100.4                     | 99.4               | 102.4              | 102.6                                | 102.0              | 102.5              | 102.1                       | 103.1                  | 103.1            | 103.1                         | 103.1            | 103.1            | 103.1            | 103.1            | 103.1            |                          |       |           |
| Q3                               | 100.3                     | 102.7              | 100.1              | 100.5             | 99.3                      | 100.5              | 99.6               | 99.3                                 | 102.8              | 97.6               | 101.1                       | 102.4                  | 102.4            | 102.4                         | 102.4            | 102.4            | 102.4            | 102.4            | 102.4            |                          |       |           |
| Q4                               | 99.1                      | 91.3               | 101.3              | 101.0             | 98.9                      | 99.9               | 97.1               | 99.3                                 | 92.5               | 98.8               | 101.3                       | 102.9                  | 102.9            | 102.9                         | 102.9            | 102.9            | 102.9            | 102.9            | 102.9            |                          |       |           |
| 1986 Q1                          | 99.5 <sup>†</sup>         | 92.2               | 101.3              | 99.8 <sup>†</sup> | 99.0                      | 101.0              | 99.6 <sup>†</sup>  | 97.6 <sup>†</sup>                    | 105.9 <sup>†</sup> | 96.6               | 102.6                       | 105.2                  | 105.2            | 105.2                         | 105.2            | 105.2            | 105.2            | 105.2            | 105.2            |                          |       |           |
| Q2                               | 101.0                     | 97.7               | 102.4 <sup>†</sup> | 101.1             | 99.8 <sup>†</sup>         | 102.6 <sup>†</sup> | 99.7               | 96.4                                 | 104.2              | 99.1 <sup>†</sup>  | 103.6                       | 105.6                  | 105.6            | 105.6                         | 105.6            | 105.6            | 105.6            | 105.6            | 105.6            |                          |       |           |
| Q3                               | 101.6                     | 97.4               | 103.9              | 99.2              | 101.1                     | 103.3              | 100.0              | 98.4                                 | 105.9              | 96.9               | 104.7                       | 106.8                  | 106.8            | 106.8                         | 106.8            | 106.8            | 106.8            | 106.8            | 106.8            |                          |       |           |
| Q4                               | 103.6                     | 102.4              | 105.3              | 99.8              | 103.0                     | 105.2              | 102.1              | 101.3                                | 108.5              | 98.2               | 103.5                       | 101.5                  | 101.5            | 101.5                         | 101.5            | 101.5            | 101.5            | 101.5            | 101.5            |                          |       |           |
| 1987 Q1                          | 103.8                     | 99.7               | 102.9              | 100.7             | 102.2                     | 107.1              | 99.8               | 102.4                                | 102.0              | 96.3               | 105.5                       | 105.5                  | 105.5            | 105.5                         | 105.5            | 105.5            | 105.5            | 105.5            | 105.5            |                          |       |           |
| Q2                               | 105.8                     | 105.6              | 105.6              | 102.3             | 102.8                     | 110.0              | 101.9              | 100.1                                | 110.9              | 97.0               | 105.5                       | 103.0                  | 103.0            | 103.0                         | 103.0            | 103.0            | 103.0            | 103.0            | 103.0            |                          |       |           |
| Q3                               | 108.1                     | 108.5              | 111.3              | 102.0             | 104.0                     | 113.0              | 105.2              | 104.0                                | 114.4              | 99.7               | 106.8 <sup>†</sup>          | 103.4                  | 103.4            | 103.4                         | 103.4            | 103.4            | 103.4            | 103.4            | 103.4            |                          |       |           |
| Q4                               | 109.5                     | 112.2              | 113.9              | 101.1             | 104.9                     | 114.7              | 104.3              | 107.3                                | 108.7              | 99.0               | 107.6                       | 104.0                  | 104.0            | 104.0                         | 104.0            | 104.0            | 104.0            | 104.0            | 104.0            |                          |       |           |
| 1988 Q1                          | 109.9                     | 111.4              | 116.2              | 101.4             | 103.9                     | 116.2              | 107.8              | 108.9                                | 111.4              | 104.5              | 107.8                       | 101.3                  | 101.3            | 101.3                         | 101.3            | 101.3            | 101.3            | 101.3            | 101.3            |                          |       |           |
| Q2                               | 111.4                     | 123.1              | 118.8              | 98.3              | 105.0                     | 116.7              | 109.5              | 117.6                                | 108.4              | 104.3              | 108.9                       | 102.8                  | 102.8            | 102.8                         | 102.8            | 102.8            | 102.8            | 102.8            | 102.8            |                          |       |           |
| Q3                               | 113.9                     | 121.9              | 123.0              | 98.7              | 106.3                     | 121.7              | 113.2              | 116.6                                | 115.3              | 109.1              | 108.0                       | 98.3                   | 98.3             | 98.3                          | 98.3             | 98.3             | 98.3             | 98.3             | 98.3             |                          |       |           |
| Q4                               | 114.2                     | 123.1              | 123.2              | 98.5              | 105.4                     | 123.0              | 115.1              | 120.0                                | 115.0              | 111.5              | 106.5                       | 94.4                   | 94.4             | 94.4                          | 94.4             | 94.4             | 94.4             | 94.4             | 94.4             |                          |       |           |
| 1989 Q1                          | 115.2                     | 130.0 <sup>†</sup> | 124.3              | 97.7              | 105.2                     | 124.2              | 119.9              | 121.7                                | 124.9              | 115.2              | 104.3 <sup>†</sup>          | 90                     | 121 <sup>†</sup> | 121 <sup>†</sup>              | 121 <sup>†</sup> | 121 <sup>†</sup> | 121 <sup>†</sup> | 121 <sup>†</sup> | 121 <sup>†</sup> |                          |       |           |
| Q2                               | 115.2                     | 129.3              | 120.8              | 95.9              | 106.3                     | 125.2              | 120.5              | 125.1                                | 130.2              | 110.2              | 102.9                       | 86.6                   | 86.6             | 86.6                          | 86.6             | 86.6             | 86.6             | 86.6             | 86.6             |                          |       |           |
| Q3                               | 114.8                     | 129.0              | 116.1              | 95.4              | 106.1                     | 125.8              | 121.8              | 130.9                                | 126.6              | 111.6              | 104.7                       | 90.3                   | 90.3             | 90.3                          | 90.3             | 90.3             | 90.3             | 90.3             | 90.3             |                          |       |           |
| Q4                               | 114.1                     | 123.0              | 115.8              | 95.6              | 105.5                     | 125.9              | 120.5              | 128.8                                | 121.7              | 113.5              | 105.0                       | 91.4 <sup>†</sup>      | 120.5            | 120.5                         | 120.5            | 120.5            | 120.5            | 120.5            | 120.5            |                          |       |           |
| 1990 Q1                          | 115.5                     | 124.5              | 117.9              | 97.2              | 105.7                     | 128.2              | 122.5              | 130.0                                | 123.0              | 116.6              | 103.7                       | 88.3                   | 88.3             | 88.3                          | 88.3             | 88.3             | 88.3             | 88.3             | 88.3             |                          |       |           |
| Q2                               | 115.6                     | 122.1              | 116.2              | 95.3              | 107.3                     | 128.7              | 125.6              | 133.3                                | 128.7              | 117.8              | 106.2                       | 92.4                   | 92.4             | 92.4                          | 92.4             | 92.4             | 92.4             | 92.4             | 92.4             |                          |       |           |
| Q3                               | 114.6                     | 121.3              | 115.3              | 94.3              | 107.5                     | 126.5              | 120.9              | 124.6                                | 126.0              | 114.6              | 102.4                       | 86.5                   | 86.5             | 86.5                          | 86.5             | 86.5             | 86.5             | 86.5             | 86.5             |                          |       |           |
| 1989 Mar                         | 115.5 <sup>†</sup>        | 129                | 123                | 98                | 107                       | 124                | 119.3 <sup>†</sup> | 124                                  | 123 <sup>†</sup>   | 113                | 104.3 <sup>†</sup>          | 90                     | 121 <sup>†</sup> | 121 <sup>†</sup>              | 121 <sup>†</sup> | 121 <sup>†</sup> | 121 <sup>†</sup> | 121 <sup>†</sup> | 121 <sup>†</sup> |                          |       |           |
| Apr                              | 116.2                     | 133                | 126                | 96 <sup>†</sup>   | 106                       | 126                | 121.2              | 123                                  | 132                | 113                | 106.3                       | 92                     | 122              | 122                           | 122              | 122              | 122              | 122              | 122              |                          |       |           |
| May                              | 114.8                     | 127                | 122                | 97                | 106                       | 124 <sup>†</sup>   | 119.9              | 124                                  | 129                | 110                | 101.1                       | 83                     | 122              | 122                           | 122              | 122              | 122              | 122              | 122              |                          |       |           |
| Jun                              | 114.6                     | 127                | 113                | 95                | 107 <sup>†</sup>          | 125                | 120.3              | 128                                  | 129                | 108                | 101.4                       | 85                     | 120              | 120                           | 120              | 120              | 120              | 120              | 120              |                          |       |           |
| Jul                              | 115.5                     | 135                | 116                | 95                | 105                       | 127                | 122.7              | 134                                  | 126                | 112                | 102.9                       | 88                     | 121              | 121                           | 121              | 121              | 121              | 121              | 121              |                          |       |           |
| Aug                              | 114.6                     | 119                | 118                | 96                | 107                       | 126                | 122.2              | 130                                  | 129                | 112                | 105.4                       | 91                     | 122              | 122                           | 122              | 122              | 122              | 122              | 122              |                          |       |           |
| Sep                              | 114.3                     | 133                | 114                | 95                | 106                       | 124                | 120.5              | 129                                  | 125                | 111                | 105.7                       | 92                     | 122              | 122                           | 122              | 122              | 122              | 122              | 122              |                          |       |           |
| Oct                              | 113.8                     | 127 <sup>†</sup>   | 115                | 95                | 105                       | 125                | 121.5              | 131                                  | 125                | 112                | 105.2                       | 92                     | 121              | 121                           | 121              | 121              | 121              | 121              | 121              |                          |       |           |
| Nov                              | 113.2                     | 116                | 115                | 95                | 105                       | 125                | 118.6              | 127                                  | 119                | 112                | 105.3                       | 90                     | 121              | 121                           | 121              | 121              | 121              | 121              | 121              |                          |       |           |
| Dec                              | 115.4                     | 127                | 117                | 97                | 106                       | 128                | 121.3              | 128                                  | 121                | 116                | 104.5                       | 90                     | 121              | 121                           | 121              | 121              | 121              | 121              | 121              |                          |       |           |
| 1990 Jan                         | 115.5                     | 130                | 116                | 96                | 105                       | 128                | 122.3              | 130                                  | 123                | 117                | 103.2                       | 88                     | 120              | 120                           | 120              | 120              | 120              | 120              | 120              |                          |       |           |
| Feb                              | 114.6                     | 117                | 118                | 97                | 106                       | 127                | 121.7              | 129                                  | 121                | 117 <sup>†</sup>   | 103.0                       | 88                     | 123              | 123                           | 123              | 123              | 123              | 123              | 123              |                          |       |           |
| Mar                              | 116.5                     | 126                | 120                | 97                | 106                       | 130                | 123.4              | 131                                  | 125                | 119                | 105.3                       | 91                     | 122              | 122                           | 122              | 122              | 122              | 122              | 122              |                          |       |           |
| Apr                              | 116.8                     | 122                | 114                | 96                | 109                       | 130                | 126.6              | 137                                  | 127                | 119                | 105.3                       | 88                     | 122              | 122                           | 122              | 122              | 122              | 122              | 122              |                          |       |           |
| May                              | 115.2                     | 125                | 117                | 95                | 106                       | 128                | 126.6              | 136                                  | 129                | 118                | 103.9                       | 99                     | 122              | 122                           | 122              | 122              | 122              | 122              | 122              |                          |       |           |
| Jun                              | 114.9                     | 119                | 117                | 95                | 107                       | 128                | 123.7              | 127                                  | 130                | 117                | 109.4                       | 99                     | 122              | 122                           | 122              | 122              | 122              | 122              | 122              |                          |       |           |
| Jul                              | 114.6                     | 124                | 114                | 95                | 106                       | 127                | 124.2              | 131                                  | 127                | 117                | 102.4                       | 86                     | 120              | 120                           | 120              | 120              | 120              | 120              | 120              |                          |       |           |
| Aug                              | 114.7                     | 113                | 115                | 95                | 109                       | 127                | 120.9              | 122                                  | 128                | 115                | 102.0                       | 86                     | 120              | 120                           | 120              | 120              | 120              | 120              | 120              |                          |       |           |
| Sep                              | 114.5                     | 126                | 117 <sup>†</sup>   | 93                | 107                       | 126                | 117.6              | 120 <sup>†</sup>                     | 123                | 112                | 102.8                       | 88                     | 120              | 120                           | 120              | 120              | 120              | 120              | 120              |                          |       |           |
| Oct                              | 115.1                     | 138                | 115                | 93                | 107                       | 125                | 117.3              | 118                                  | 124                | 112                | 103.1                       | 91 <sup>†</sup>        | 117              | 117                           | 117              | 117              | 117              | 117              | 117              |                          |       |           |

1 This does not include certain activities classified to intermediate goods industries: materials.

2 These sum to the total of 1 000 for the production industries.

3 Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

## Production, output and costs

### 7.1 Output of the production industries<sup>1</sup>

continued

Average 1965 = 100

|                                      | Summary                               |                         |                                |                    |  |                               |                                   |                         |  |                     |
|--------------------------------------|---------------------------------------|-------------------------|--------------------------------|--------------------|--|-------------------------------|-----------------------------------|-------------------------|--|---------------------|
|                                      | Manufacturing industries <sup>1</sup> |                         |                                |                    |  |                               |                                   |                         |  |                     |
|                                      | Total production industries           | Energy and water supply | Total manufacturing industries | Metals             | Other minerals and mineral products <sup>2</sup> | Chemicals and man-made fibres | Engineering and allied industries | Food, drink and tobacco | Textiles, footwear, clothing and leather | Other manufacturing |
| Class <sup>3</sup>                   | DIV 1-4                               | DIV 1                   | DIV 2-4                        | 21-22              | 23-24  | 25-26                         | 31-37                             | 41-42                   | 43-45                                    | 46-49               |
| Weights                              | 1000                                  | 309                     | 691                            | 26                 | 35   | 71                            | 295                               | 91                      | 47                                       | 126                 |
| 1983                                 | DVIM                                  | DVIN                    | DVIS                           | DVIT               | DVIU   | DVIV                          | DVIY                              | DVJE                    | DVJH                                     | DVKJ                |
| 94.7                                 | 96.8                                  | 93.8                    | 94.2                           | 96.8               | 90.9   | 92.6                          | 99.5                              | 92.6                    | 93.6                                     |                     |
| 1984                                 | 94.8                                  | 88.8                    | 97.4                           | 92.9               | 100.4  | 96.7                          | 96.5                              | 100.5                   | 96.1                                     | 98.4                |
| 100.0                                | 100.0                                 | 100.0                   | 100.0                          | 100.0              | 100.0  | 100.0                         | 100.0                             | 100.0                   | 100.0                                    | 100.0               |
| 1986 <sup>†</sup>                    | 102.4 <sup>†</sup>                    | 105.0                   | 101.3 <sup>†</sup>             | 100.3              | 101.3  | 101.6                         | 100.2 <sup>†</sup>                | 100.8                   | 100.7                                    | 104.5               |
| 1987                                 | 105.8                                 | 103.9                   | 106.6                          | 108.6              | 106.7  | 108.8                         | 103.7                             | 103.2                   | 104.1                                    | 114.9               |
| 1988                                 | 109.6                                 | 99.3                    | 114.2                          | 122.0              | 117.5  | 113.7                         | 112.7                             | 105.3                   | 102.4                                    | 126.4               |
| 1989                                 | 110.0                                 | 89.8 <sup>†</sup>       | 119.0                          | 124.8              | 120.0 <sup>†</sup>                               | 119.2                         | 120.2                             | 105.5 <sup>†</sup>      | 98.8                                     | 132.0 <sup>†</sup>  |
| Not seasonally adjusted <sup>4</sup> |                                       |                         |                                |                    |  |                               |                                   |                         |  |                     |
| 1985 Q2                              | DVLO                                  | DVLR                    | DVLW                           | DVLX               | DVLY   | DVLZ                          | DVMC                              | DVMI                    | DVML                                     | DVMO                |
| Q3                                   | 99.1                                  | 97.4                    | 99.8                           | 105.7              | 101.5  | 103.0                         | 100.0                             | 98.0                    | 96.8                                     | 98.3                |
| Q4                                   | 94.2                                  | 91.6                    | 95.4                           | 94.0               | 99.7   | 96.1                          | 93.9                              | 95.1                    | 96.5                                     | 97.6                |
| 1986 Q1                              | 107.1 <sup>†</sup>                    | 119.1                   | 101.7 <sup>†</sup>             | 103.0              | 96.2 <sup>†</sup>                                | 101.2 <sup>†</sup>            | 103.5 <sup>†</sup>                | 98.5                    | 101.1                                    | 101.5               |
| Q2                                   | 99.6                                  | 99.1                    | 99.8                           | 101.9              | 103.0  | 103.7 <sup>†</sup>            | 97.8                              | 98.3                    | 98.3                                     | 102.7               |
| Q3                                   | 96.5                                  | 95.1                    | 97.0                           | 90.9               | 101.9  | 98.3                          | 94.5                              | 97.3                    | 95.9                                     | 102.4               |
| Q4                                   | 106.6                                 | 106.5                   | 106.6                          | 105.3              | 104.2  | 103.0                         | 104.9                             | 109.0                   | 107.4                                    | 111.6               |
| 1987 Q1                              | 109.6                                 | 118.0                   | 105.8                          | 109.9              | 99.9   | 109.2                         | 105.0                             | 101.4 <sup>†</sup>      | 103.6                                    | 110.7               |
| Q2                                   | 102.0                                 | 96.2                    | 104.6                          | 110.4              | 108.1  | 108.7                         | 100.8                             | 100.8                   | 101.2                                    | 113.1               |
| Q3                                   | 100.1                                 | 91.9 <sup>†</sup>       | 103.7                          | 101.0              | 109.1  | 106.8                         | 99.6                              | 100.4                   | 101.2                                    | 114.0               |
| Q4                                   | 111.4                                 | 109.4                   | 112.2                          | 112.9              | 109.8  | 110.7                         | 109.7                             | 110.3                   | 110.3 <sup>†</sup>                       | 121.8               |
| 1988 Q1                              | 113.5                                 | 112.8                   | 113.8                          | 125.4              | 115.9  | 114.0                         | 113.5                             | 102.9                   | 105.5                                    | 122.6 <sup>†</sup>  |
| Q2                                   | 107.0                                 | 96.7                    | 111.6                          | 123.7              | 118.0  | 114.2                         | 109.2                             | 102.7                   | 98.0                                     | 123.0               |
| Q3                                   | 103.7                                 | 87.4                    | 110.9                          | 113.8              | 116.1  | 111.0                         | 107.7                             | 103.2                   | 98.3                                     | 126.7               |
| Q4                                   | 114.2                                 | 100.4                   | 120.4                          | 125.1              | 120.0  | 115.7                         | 120.3                             | 112.2                   | 107.6                                    | 133.2               |
| 1989 Q1                              | 114.1                                 | 99.4                    | 120.6                          | 134.4              | 119.9  | 120.9                         | 123.1                             | 103.2                   | 100.4                                    | 131.9               |
| Q2                                   | 107.4                                 | 81.6                    | 118.9                          | 129.5              | 125.4  | 121.5                         | 118.6                             | 103.9                   | 98.5                                     | 132.7               |
| Q3                                   | 104.0                                 | 80.6                    | 114.5                          | 113.0              | 119.2  | 115.1                         | 114.6                             | 103.2                   | 93.8                                     | 128.9               |
| Q4                                   | 114.4                                 | 97.4                    | 122.0                          | 122.4              | 115.7  | 119.3                         | 124.4                             | 111.6                   | 102.4                                    | 134.6               |
| 1990 Q1                              | 115.0                                 | 99.0                    | 122.1                          | 127.3              | 113.7  | 124.5                         | 125.4                             | 104.1                   | 101.0                                    | 135.3               |
| Q2                                   | 109.2                                 | 86.1                    | 119.5                          | 129.3 <sup>†</sup> | 118.1  | 121.5                         | 120.3                             | 104.5                   | 94.8                                     | 135.0               |
| Q3                                   | 102.8                                 | 76.8                    | 114.4                          | 115.0              | 113.5  | 112.2                         | 114.4                             | 104.9                   | 91.9                                     | 131.1               |
| 1989 Mar                             | 117.2 <sup>†</sup>                    | 98.3                    | 125.6 <sup>†</sup>             | 127                | 120 <sup>†</sup>                                 | 123                           | 132 <sup>†</sup>                  | 108                     | 100                                      | 135                 |
| Apr                                  | 111.6                                 | 93.8                    | 119.6                          | 141                | 129  | 121                           | 119                               | 101 <sup>†</sup>        | 102                                      | 134                 |
| May                                  | 104.4                                 | 79.6                    | 115.5                          | 115                | 120  | 120                           | 116                               | 103                     | 94                                       | 128 <sup>†</sup>    |
| Jun                                  | 106.2                                 | 71.2                    | 121.6                          | 133                | 127  | 124                           | 122                               | 107                     | 99                                       | 136                 |
| Jul                                  | 100.9                                 | 78.0                    | 111.2                          | 114                | 116  | 113 <sup>†</sup>              | 111                               | 100                     | 87 <sup>†</sup>                          | 125                 |
| Aug                                  | 98.6                                  | 78.6                    | 107.5                          | 99                 | 111  | 111                           | 106                               | 101                     | 90                                       | 120                 |
| Sep                                  | 112.6                                 | 85.3                    | 124.8                          | 126                | 130  | 121                           | 126                               | 109                     | 105                                      | 141                 |
| Oct                                  | 115.3                                 | 91.9 <sup>†</sup>       | 125.7                          | 133                | 122  | 124                           | 125                               | 112                     | 109                                      | 144                 |
| Nov                                  | 119.7                                 | 99.7                    | 128.6                          | 129                | 123  | 125                           | 129                               | 117                     | 111                                      | 146                 |
| Dec                                  | 108.3                                 | 100.7                   | 111.7                          | 105                | 102  | 109                           | 119                               | 106                     | 88                                       | 114                 |
| 1990 Jan                             | 107.1                                 | 98.5                    | 111.0                          | 113                | 107  | 117                           | 111                               | 97                      | 92                                       | 124                 |
| Feb                                  | 116.8                                 | 100.9                   | 123.9                          | 129                | 115  | 126                           | 126                               | 104                     | 106                                      | 139                 |
| Mar                                  | 121.0                                 | 97.4                    | 131.5                          | 139                | 119  | 130                           | 138                               | 110                     | 105                                      | 143                 |
| Apr                                  | 109.7                                 | 92.2                    | 117.6                          | 125                | 115  | 123                           | 118                               | 103                     | 94                                       | 132                 |
| May                                  | 107.3                                 | 84.3                    | 117.5                          | 119                | 116  | 120                           | 119                               | 103                     | 93                                       | 132                 |
| Jun                                  | 110.6                                 | 81.9                    | 123.4                          | 143                | 123  | 122                           | 124                               | 107                     | 98                                       | 140                 |
| Jul                                  | 100.7                                 | 75.1                    | 112.1                          | 121                | 110  | 111                           | 113                               | 101                     | 86                                       | 127                 |
| Aug                                  | 97.5                                  | 75.0                    | 107.5                          | 96                 | 105  | 107                           | 107                               | 104                     | 87                                       | 123                 |
| Sep                                  | 110.3                                 | 80.3                    | 123.7                          | 128 <sup>†</sup>   | 125  | 118                           | 124                               | 110                     | 103                                      | 144                 |
| Oct                                  | 113.7                                 | 90.7                    | 123.9                          | 119                | 118  | 122                           | 123                               | 114                     | 105                                      | 144                 |

1 The figures contain, where appropriate, an adjustment for stock changes.  
2 Mainly building materials.

3 Industries are grouped according to the Standard Industrial Classification 1960.  
4 Includes adjustments to standardise the length of months.

Source: Central Statistical Office

## 7.2 Employment and output per head<sup>1</sup>

1985 = 100

| Class                              | Whole economy <sup>2</sup> | Manufacturing industries    |                    |                                |                    |                                     |                    |                               |                    |                                   |                    |
|------------------------------------|----------------------------|-----------------------------|--------------------|--------------------------------|--------------------|-------------------------------------|--------------------|-------------------------------|--------------------|-----------------------------------|--------------------|
|                                    |                            | Total production industries |                    | Total manufacturing industries |                    | Other minerals and mineral products |                    | Chemicals and man-made fibres |                    | Engineering and allied industries |                    |
|                                    |                            | DIV 1-4                     | DIV 2-4            | 21-22                          | 23-24              | 25-26                               | 27-28              | 31-37                         | 41-42              | 43-45                             | 46-49              |
| Employed labour force <sup>3</sup> | DMBC                       | DMBK                        | DMBD               | DMBL                           | DMBM               | DMBN                                | DMBO               | DMBP                          | DMBQ               | DMBR                              | DMBS               |
| 1983                               | 97.2                       | 102.8                       | 102.1              | 115.1                          | 99.0               | 102.2                               | 103.6              | 104.0                         | 98.3               | 97.1                              | 98.1               |
| 1984                               | 98.9                       | 100.8                       | 100.5              | 105.9                          | 101.7              | 101.3                               | 100.7              | 101.2                         | 98.7               | 98.5                              | 100.6              |
| 1985                               | 100.0                      | 100.0                       | 100.0              | 100.0                          | 100.0              | 100.0                               | 100.0              | 100.0                         | 100.0              | 100.0                             | 100.0              |
| 1986                               | 100.1                      | 97.3                        | 97.9               | 89.1                           | 94.0               | 97.1                                | 97.5               | 97.4                          | 100.1              | 100.7                             | 99.4               |
| 1987                               | 101.9                      | 96.0                        | 97.0               | 82.3                           | 90.2               | 94.8                                | 96.2               | 96.6                          | 99.3               | 103.3                             | 104.2              |
| 1988                               | 105.3                      | 97.1                        | 98.7               | 78.8                           | 90.5               | 95.1                                | 97.8               | 97.5                          | 100.5              | 107.1                             | 110.3              |
| 1989                               | 108.2                      | 97.5                        | 99.4               | 74.1                           | 89.0               | 95.6                                | 98.8               | 97.9                          | 98.2               | 110.7                             | 118.4              |
| Seasonally adjusted                |                            |                             |                    |                                |                    |                                     |                    |                               |                    |                                   |                    |
| 1986 Q4                            | 100.4                      | 96.2                        | 97.0               | 86.0                           | 92.0               | 95.9                                | 96.4               | 96.8                          | 99.2               | 101.6                             | 100.4              |
| 1987 Q1                            | 100.7                      | 95.7                        | 96.5               | 83.7                           | 91.1               | 95.1                                | 95.8               | 96.2                          | 98.6               | 101.9                             | 101.8              |
| Q2                                 | 101.4                      | 95.8                        | 96.8               | 82.2                           | 90.0               | 94.6                                | 95.9               | 96.4                          | 99.1               | 102.7                             | 103.3              |
| Q3                                 | 102.3                      | 96.1                        | 97.2               | 82.0                           | 89.6               | 94.5                                | 96.4               | 96.6                          | 99.6               | 103.7                             | 105.0              |
| Q4                                 | 103.2                      | 96.4                        | 97.6               | 81.5                           | 89.9               | 94.8                                | 97.0               | 97.1                          | 100.1              | 104.8                             | 106.5              |
| 1988 Q1                            | 104.1                      | 96.8                        | 96.2               | 80.1                           | 90.1               | 94.8                                | 97.3               | 97.2                          | 100.6              | 105.4                             | 108.0              |
| Q2                                 | 104.8                      | 97.0                        | 96.4               | 78.5                           | 90.6               | 94.8                                | 97.5               | 97.0                          | 100.9              | 106.3                             | 109.2              |
| Q3                                 | 105.7                      | 97.2                        | 98.9               | 78.4                           | 90.5               | 95.2                                | 98.0               | 97.5                          | 100.4              | 107.6                             | 110.7              |
| Q4                                 | 106.4                      | 97.8                        | 99.2               | 78.1                           | 90.8               | 95.7                                | 98.5               | 98.4                          | 100.2              | 109.2                             | 113.1              |
| 1989 Q1                            | 107.2                      | 97.7                        | 99.5               | 76.5                           | 90.5               | 95.5                                | 98.8               | 98.1                          | 99.4               | 109.9                             | 115.7              |
| Q2                                 | 107.9                      | 97.5                        | 99.3               | 74.7                           | 89.8               | 95.4                                | 98.6               | 97.6                          | 98.4               | 110.1                             | 118.3              |
| Q3                                 | 108.5                      | 97.4                        | 99.4               | 73.4                           | 88.3               | 95.5                                | 98.8               | 97.7                          | 97.8               | 111.0                             | 119.5              |
| Q4                                 | 109.2                      | 97.4                        | 99.3               | 71.6                           | 87.6               | 96.0                                | 99.1               | 98.2                          | 97.4               | 111.9                             | 120.1              |
| 1990 Q1                            | 109.7                      | 97.1                        | 99.2               | 69.2                           | 86.3               | 95.1                                | 98.8               | 98.2                          | 96.8               | 111.7                             | 120.5              |
| Q2                                 | 110.4                      | 97.0                        | 98.9               | 67.0                           | 84.5               | 94.4                                | 98.5               | 98.0                          | 96.4               | 112.0                             | 121.2              |
| Q3                                 | --                         | 96.8 <sup>†</sup>           | 98.9               | 65.4                           | 83.0               | 94.1                                | 98.7               | 96.5                          | 95.5               | 112.3                             | 122.2 <sup>†</sup> |
| Output per person employed         | DMBE                       | CAIW                        | DMBF               | DMBT                           | DMBU               | DMBV                                | DMBW               | DMBX                          | DMBY               | DMBZ                              | DMCA               |
| 1983                               | 96.5                       | 92.2                        | 91.9               | 81.9                           | 97.7               | 89.0                                | 89.5               | 95.8                          | 94.2               | 96.3                              | 97.0               |
| 1984                               | 97.6                       | 94.0                        | 96.9               | 87.6                           | 98.6               | 95.5                                | 95.9               | 99.3                          | 97.4               | 99.9                              | 99.0               |
| 1985                               | 100.0                      | 100.0                       | 100.0              | 100.0                          | 100.0              | 100.0                               | 100.0              | 100.0                         | 100.0              | 100.0                             | 100.0              |
| 1986                               | 103.3 <sup>†</sup>         | 105.3 <sup>†</sup>          | 103.5 <sup>†</sup> | 112.6                          | 107.8              | 104.7                               | 102.8 <sup>†</sup> | 103.5                         | 100.6              | 103.9                             | 105.3              |
| 1987                               | 106.1                      | 110.1                       | 109.8              | 131.8                          | 118.3              | 114.9 <sup>†</sup>                  | 107.8              | 106.9                         | 104.8              | 111.3                             | 106.3              |
| 1988                               | 107.5                      | 112.8                       | 115.7              | 154.7                          | 129.8 <sup>†</sup> | 119.5                               | 115.2              | 107.9 <sup>†</sup>            | 101.8              | 118.0 <sup>†</sup>                | 109.5              |
| 1989                               | 107.0                      | 112.8                       | 119.8              | 168.3                          | 134.7 <sup>†</sup> | 124.7                               | 121.7              | 107.7 <sup>†</sup>            | 100.6              | 119.2 <sup>†</sup>                | 106.2              |
| Seasonally adjusted                |                            |                             |                    |                                |                    |                                     |                    |                               |                    |                                   |                    |
| 1986 Q4                            | 104.7 <sup>†</sup>         | 107.3 <sup>†</sup>          | 107.3 <sup>†</sup> | 122.2                          | 113.2 <sup>†</sup> | 108.5 <sup>†</sup>                  | 106.5 <sup>†</sup> | 106.4                         | 102.3 <sup>†</sup> | 107.0 <sup>†</sup>                | 107.6              |
| 1987 Q1                            | 105.0                      | 108.6                       | 107.0              | 123.1                          | 110.7              | 111.5                               | 105.1              | 106.2 <sup>†</sup>            | 103.8              | 107.8                             | 107.5              |
| Q2                                 | 105.8                      | 109.4                       | 109.2              | 131.6                          | 117.8              | 113.0                               | 107.1              | 106.6                         | 105.2              | 111.1                             | 104.2              |
| Q3                                 | 106.9                      | 111.1                       | 111.5              | 134.8                          | 122.5              | 117.2                               | 109.8              | 107.4                         | 105.9              | 112.4                             | 105.8              |
| Q4                                 | 111.4                      | 111.7                       | 137.7              | 122.4                          | 117.8              | 109.2                               | 107.3              | 104.2                         | 113.6              | 107.8                             |                    |
| 1988 Q1                            | 107.4                      | 111.9                       | 113.5              | 147.7                          | 130.2              | 117.0                               | 112.2              | 107.0                         | 103.5              | 115.8                             | 112.6              |
| Q2                                 | 107.4                      | 113.1                       | 114.5              | 153.9                          | 127.2              | 118.3                               | 114.0              | 108.2                         | 100.1              | 116.6                             | 109.7              |
| Q3                                 | 107.6                      | 113.6                       | 117.1              | 158.1                          | 128.9              | 121.1                               | 116.7              | 109.3                         | 102.0              | 120.0                             | 107.7              |
| Q4                                 | 107.5                      | 112.8                       | 117.9              | 159.2                          | 132.9              | 121.8                               | 117.7              | 107.3                         | 101.8              | 119.5                             | 108.1              |
| 1989 Q1                            | 107.6                      | 112.5                       | 119.8              | 171.4                          | 134.7              | 124.1                               | 121.2              | 106.8                         | 101.2              | 120.5                             | 110.0              |
| Q2                                 | 106.9                      | 112.1                       | 120.1              | 164.8                          | 135.7              | 124.4                               | 122.0              | 108.6                         | 101.1              | 120.4                             | 106.8              |
| Q3                                 | 106.9                      | 113.4                       | 120.0              | 167.0                          | 135.8              | 125.3                               | 122.6              | 108.4                         | 100.0              | 118.1                             | 103.6              |
| Q4                                 | 106.8                      | 113.2                       | 119.3              | 170.1                          | 132.7              | 125.0                               | 120.9              | 107.1                         | 100.0              | 117.8                             | 104.4              |
| 1990 Q1                            | 107.3                      | 113.5                       | 120.8              | 173.3                          | 133.7              | 127.2                               | 122.8              | 107.6                         | 102.4              | 120.5                             | 107.8              |
| Q2                                 | 107.1                      | 115.8                       | 122.4              | 189.0                          | 136.2              | 126.5                               | 125.2              | 108.9                         | 101.4              | 121.3                             | 105.5 <sup>†</sup> |
| Q3                                 | --                         | 112.6                       | 120.1              | 189.3 <sup>†</sup>             | 137.5              | 124.0                               | 121.6              | 109.5                         | 100.4              | 119.0                             | 103.8              |

1 Output per head is the ratio of the output index numbers published in Table 7.1 and the employed labour force. A monthly series for total manufacturing industries is presented in Table 7.3.

2 Based on the index of the output of goods and services.

3 Comprises employees in employment, self-employed and HM Forces.

Sources: Central Statistical Office;  
Department of Employment

## Production, output and costs

### 7.3 Wages and salaries per unit of output and output per person per hour in manufacturing industry

1985=100

| Wages and salaries<br>per unit of output <sup>1</sup> | Output per person<br>per hour | Output per person<br>employed <sup>2</sup> | Wages and salaries<br>per unit of output <sup>1</sup> | Output per person<br>per hour | Output per person<br>employed <sup>2</sup> |
|---|-------------------------------|--|---|-------------------------------|--|
| DMBG  | DMBH                          | DMBF                                       | DMBG  | DMBH                          | DMBF                                       |
| 1982  | 91.3                          | 86.7                                       | 84.8  |                               |  |
| 1983  | 91.7                          | 93.4                                       | 91.9  | 1987                          | 105.9                                      |
| 1984  | 94.5                          | 97.5                                       | 96.9  | 1988                          | 109.0                                      |
| 1985  | 100.0                         | 100.0                                      | 100.9   | 1989                          | 114.5                                      |
| 1986  | 104.0 <sup>†</sup>            | 103.8 <sup>†</sup>                         | 103.5 <sup>†</sup>                                    |                               |  |
| 1985 Q2   | 98.3                          | 101.0                                      | 100.9   | 1988 Q1                       | 107.6                                      |
| Q3  | 101.0                         | 99.8                                       | 99.9  | Q2                            | 109.4                                      |
| Q4  | 103.8                         | 98.9                                       | 99.0  | Q3                            | 108.3                                      |
|   |                               |  |   | Q4                            | 110.6                                      |
| 1988 Q1   | 104.7 <sup>†</sup>            | 100.0 <sup>†</sup>                         | 99.9 <sup>†</sup>                                     |                               |  |
| Q2  | 104.1                         | 102.9                                      | 102.6   | 1989 Q1                       | 111.0                                      |
| Q3  | 103.8                         | 104.5                                      | 104.2   | Q2                            | 113.5                                      |
| Q4  | 103.4                         | 107.7                                      | 107.3   | Q3                            | 115.3                                      |
|   |                               |  |   | Q4                            | 118.3                                      |
| 1987 Q1   | 105.5                         | 107.2                                      | 107.0   |                               |  |
| Q2  | 105.2                         | 108.8                                      | 109.2   | 1990 Q1                       | 120.0                                      |
| Q3  | 105.2                         | 111.2                                      | 111.5   | Q2                            | 121.7                                      |
| Q4  | 107.6                         | 111.1                                      | 111.7   | Q3                            | 126.3                                      |
| 1988 Jan  | 105.6                         | 114.1                                      | 115.0 <sup>†</sup>                                    |                               |  |
| Feb   | 108.9                         | 111.1                                      | 111.6   | Jul                           | 114.5                                      |
| Mar   | 108.4                         | 113.2                                      | 114.0   | Aug                           | 114.9                                      |
| Apr   | 110.3                         | 112.7 <sup>†</sup>                         | 113.4   | Sep                           | 116.5                                      |
| May   | 108.9 <sup>†</sup>            | 114.2                                      | 115.0   | Oct                           | 117.3                                      |
| Jun   | 108.9                         | 114.4                                      | 115.0   | Nov                           | 118.8                                      |
| Jul   | 108.0                         | 116.0                                      | 116.9   | Dec                           | 118.6                                      |
| Aug   | 108.8                         | 115.7                                      | 116.5   |                               |  |
| Sep   | 108.2                         | 117.3                                      | 118.0   | 1990 Jan                      | 118.8                                      |
| Oct   | 109.3                         | 117.0                                      | 118.0   | Feb                           | 120.7                                      |
| Nov   | 110.8                         | 116.5                                      | 117.4   | Mar                           | 120.4                                      |
| Dec   | 111.6                         | 117.3                                      | 118.2   | Apr                           | 120.7                                      |
| 1989 Jan  | 109.9                         | 119.7                                      | 120.2   | May                           | 121.1                                      |
| Feb   | 111.2                         | 119.7                                      | 120.0   | Jun                           | 123.3                                      |
| Mar   | 111.7                         | 119.1                                      | 119.3   | Jul                           | 124.5                                      |
| Apr   | 112.8                         | 120.7                                      | 121.0   | Aug                           | 126.1                                      |
| May   | 113.4                         | 120.0                                      | 120.1   | Sep                           | 128.4                                      |
| Jun   | 114.4                         | 119.1                                      | 119.1   | Oct                           | 129.2                                      |

1 Series based on output and employment series in Tables 7.1 and 7.2 and 2 Quarterly series also in Table 7.2.  
earnings from Table 18.10.

Sources: Department of Employment;  
Central Statistical Office

### 7.4 Total home costs and labour costs per unit of output<sup>1</sup>

1985=100

| Whole economy    |                    |                   | Whole economy     |                    |              |       |       |
|------------------|--------------------|-------------------|-------------------|--------------------|--------------|-------|-------|
| Total home costs | Wages and salaries | Labour costs      | Total home costs  | Wages and salaries | Labour costs |       |       |
| DJCM             | DJD0               | DJDP              | DJCM              | DJD0               | DJDP         |       |       |
| 1983             | 89.9               | 90.7 <sup>†</sup> | 92.5 <sup>†</sup> | 1987               | 108.0        | 110.4 | 109.3 |
| 1984             | 94.8               | 94.9              | 95.9              |                    |              |       |       |
| 1985             | 100.0              | 100.0             | 100.0             | 1988               | 115.2        | 118.2 | 116.6 |
| 1986             | 102.6 <sup>†</sup> | 105.4             | 104.8             | 1989               | 123.6        | 129.3 | 127.5 |
| 1984 Q3          | 95.1               | 95.7 <sup>†</sup> | 96.8 <sup>†</sup> | Q4                 | 110.4        | 113.2 | 112.0 |
| Q4               | 97.1               | 97.7              | 96.1              |                    |              |       |       |
| 1985 Q1          | 98.5               | 97.8              | 98.2              | 1988 Q1            | 111.4        | 114.7 | 113.3 |
| Q2               | 99.4               | 98.5              | 98.5              | Q2                 | 114.0        | 116.8 | 115.3 |
| Q3               | 100.4              | 101.3             | 101.1             | Q3                 | 116.0        | 119.1 | 117.6 |
| Q4               | 101.7              | 102.4             | 102.2             | Q4                 | 119.2        | 122.0 | 120.3 |
| 1986 Q1          | 101.8 <sup>†</sup> | 103.8             | 103.5             | 1989 Q1            | 121.0        | 124.5 | 122.9 |
| Q2               | 102.2              | 105.1             | 104.6             | Q2                 | 123.3        | 128.1 | 126.2 |
| Q3               | 102.6              | 105.8             | 105.1             | Q3                 | 123.6        | 130.7 | 128.7 |
| Q4               | 104.0              | 106.9             | 106.1             | Q4                 | 126.5        | 133.8 | 132.3 |
| 1987 Q1          | 105.6              | 108.0             | 107.1             | 1990 Q1            | 128.6        | 137.1 | 135.8 |
| Q2               | 107.3              | 109.7             | 108.5             | Q2                 | 132.1        | 141.2 | 139.6 |
| Q3               | 108.4              | 110.7             | 109.5             | Q3                 | 134.7        | ..    | ..    |

1 The method for calculating whole economy unit wage cost can be found in  
the *Employment Gazette*, May 1986.

Source: Central Statistical Office

## 8 Energy

### 8.1 Inland energy consumption: primary fuel input basis

Million tonnes of coal or coal equivalent

|                   | Not seasonally adjusted |                        |                          |                  |                  |                   | Seasonally adjusted (annual rates) |                          |                            |                   |                    |                  |                    |       |       |
|-------------------|-------------------------|------------------------|--------------------------|------------------|------------------|-------------------|------------------------------------|--------------------------|----------------------------|-------------------|--------------------|------------------|--------------------|-------|-------|
|                   | Primary electricity     |                        |                          | Net imports      |                  |                   | Primary electricity                |                          |                            | Net imports       |                    |                  |                    |       |       |
|                   | Coal <sup>1</sup>       | Petroleum <sup>2</sup> | Natural gas <sup>3</sup> | Nuclear          | Hydro            | Total             | Coal <sup>1,4</sup>                | Petroleum <sup>2,4</sup> | Natural gas <sup>3,4</sup> | Nuclear           | Hydro <sup>5</sup> | Total            |                    |       |       |
| 1985              | FHAM                    | FHAN                   | FHAO                     | 22.2             | 2.1              | FHDC              | FHAL                               | FDAI                     | FDAK                       | FDAL              | 2.1                | -                | 322.3              |       |       |
| 1986              | 105.3                   | 115.0                  | 82.3                     | 21.3             | 2.4              | -                 | 326.9                              | 103.6                    | 113.2                      | 81.2              | 21.3               | 2.4              | 328.3              |       |       |
| 1987              | 113.5                   | 112.6                  | 83.6                     | 19.9             | 2.1              | 1.7               | 335.2                              | 110.6                    | 110.6                      | 81.6              | 19.8               | 2.1              | 333.3              |       |       |
| 1988              | 116.2                   | 109.3                  | 85.9                     | 22.9             | 2.4              | 4.8               | 338.1                              | 114.3                    | 108.0                      | 84.4              | 22.9               | 2.4              | 343.3              |       |       |
| 1989              | 112.0                   | 116.1                  | 81.5                     | 26.1             | 2.3              | 5.2               | 340.1                              | 112.0                    | 116.2                      | 84.5              | 22.9               | 2.4              | 348.2              |       |       |
| 1989 Aug.         | 6.8                     | 8.7                    | 3.1                      | 1.7              | 0.1              | 0.50              | 20.9                               | 112.0                    | 122.8                      | 86.3              | 24.1               | 2.5              | 353.6              |       |       |
| Sep. <sup>6</sup> | 9.0                     | 11.8 <sup>†</sup>      | 4.6                      | 2.4              | 0.2              | 0.50              | 26.4 <sup>†</sup>                  | 107.5 <sup>†</sup>       | 119.4 <sup>†</sup>         | 85.4 <sup>†</sup> | 26.5 <sup>†</sup>  | 2.5              | 346.6 <sup>†</sup> |       |       |
| Oct.              | 8.0                     | 9.0                    | 5.6 <sup>†</sup>         | 1.9              | 0.2              | 0.40              | 25.1                               | 110.0                    | 119.6                      | 86.0              | 25.7               | 2.5              | 348.8              |       |       |
| Nov.              | 9.1                     | 9.8                    | 8.0                      | 1.9              | 0.2              | 0.30              | 29.4                               | 109.7                    | 125.2                      | 88.5              | 27.8               | 2.5              | 358.2              |       |       |
| Dec. <sup>7</sup> | 12.1                    | 12.5                   | 11.8                     | 2.5              | 0.2              | 0.10              | 36.1                               | 111.5                    | 118.7                      | 89.1              | 24.8               | 2.3              | 347.2              |       |       |
| 1990              | Jan.                    | 9.5                    | 9.2                      | 9.3              | 2.2              | 0.2               | -                                  | 30.5                     | 114.0                      | 123.4             | 91.4               | 24.0             | 2.3                | -     | 355.1 |
| Feb.              | 9.8                     | 9.8                    | 9.2                      | 2.1              | 0.3              | -                 | 31.2                               | 111.6                    | 128.4                      | 89.8              | 25.8               | 2.4              | -                  | 358.0 |       |
| Mar. <sup>6</sup> | 11.8                    | 12.3                   | 10.1                     | 2.3              | 0.4              | -                 | 36.9                               | 116.9                    | 128.7                      | 90.5              | 23.5               | 2.5              | -                  | 362.1 |       |
| Apr.              | 7.9                     | 9.5                    | 7.2                      | 1.9              | 0.2              | 0.48              | 27.2                               | 102.9                    | 124.6                      | 82.9              | 24.4               | 2.6              | 6.3                | 343.5 |       |
| May. <sup>6</sup> | 7.4                     | 9.1                    | 4.4                      | 1.9              | 0.1              | 0.39              | 23.3                               | 106.8                    | 128.4                      | 85.3              | 23.2               | 2.6              | 5.0                | 351.3 |       |
| Jun. <sup>7</sup> | 8.8                     | 12.5                   | 4.8                      | 1.9              | 0.1              | 0.57              | 28.7                               | 104.9                    | 133.1                      | 87.2              | 21.7               | 2.8              | 6.0                | 355.3 |       |
| Jul.              | 6.8                     | 9.6                    | 3.2                      | 1.5              | 0.1              | 0.54              | 21.8                               | 101.9                    | 138.4                      | 84.4              | 22.5               | 2.6              | 7.0                | 356.8 |       |
| Aug.              | 7.0                     | 9.1                    | 3.0                      | 1.8              | 0.1              | 0.49              | 21.5                               | 116.4                    | 129.1                      | 87.5              | 25.1               | 2.6              | 6.3                | 367.0 |       |
| Sep. <sup>6</sup> | 9.7                     | 11.0                   | 5.2                      | 2.2              | 0.2              | 0.65              | 28.9                               | 113.9                    | 111.5                      | 88.2              | 23.7               | 2.6              | 6.8                | 346.7 |       |
| Oct. <sup>7</sup> | 8.7 <sup>†</sup>        | 8.4                    | 5.7                      | 1.7 <sup>†</sup> | 0.3 <sup>†</sup> | 0.54 <sup>†</sup> | 25.3                               | 120.7                    | 112.9                      | 89.2              | 23.8               | 2.6 <sup>†</sup> | 7.0 <sup>†</sup>   | 356.2 |       |

1 Consumption by fuel producers plus disposals (including imports) to final users plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes 6 and 7 to Table 8.5.

2 Inland deliveries for energy use plus refinery fuel and losses minus the differences between deliveries to and actual consumption at power stations and gasworks.

3 Including non-energy use and excluding gas flared or re-injected.

4 Also temperature corrected.

5 From August 1985, the figures show the estimated annual outturn.

6 Not seasonally adjusted.

7 Provisional.

Source: Department of Energy

### 8.2 Inland energy consumption: primary fuel input basis

Million tonnes of oil or oil equivalent

|                   | Not seasonally adjusted |                        |                          |                  |                  |                  | Seasonally adjusted (annual rates) |                          |                            |                   |                    |                  |                  |                    |       |
|-------------------|-------------------------|------------------------|--------------------------|------------------|------------------|------------------|------------------------------------|--------------------------|----------------------------|-------------------|--------------------|------------------|------------------|--------------------|-------|
|                   | Primary electricity     |                        |                          | Net imports      |                  |                  | Primary electricity                |                          |                            | Net imports       |                    |                  |                  |                    |       |
|                   | Coal <sup>1</sup>       | Petroleum <sup>2</sup> | Natural gas <sup>3</sup> | Nuclear          | Hydro            | Total            | Coal <sup>1,4</sup>                | Petroleum <sup>2,4</sup> | Natural gas <sup>3,4</sup> | Nuclear           | Hydro <sup>5</sup> | Total            |                  |                    |       |
| 1985              | BHBB                    | BHBC                   | BHBD                     | BHBE             | BHBF             | BHBM             | BHBA                               | BHBH                     | BHBI                       | BHBJ              | BHBK               | BHBL             | BHBN             | BHBG               |       |
| 1986              | 62.0                    | 67.7                   | 48.4                     | 13.0             | 1.3              | -                | 192.3                              | 60.9                     | 66.6                       | 47.8              | 13.0               | 1.2              | -                | 189.6              |       |
| 1987              | 66.8                    | 66.2                   | 49.2                     | 12.6             | 1.4              | 1.0              | 197.2                              | 65.1                     | 65.1                       | 48.0              | 12.6               | 1.4              | 1.0              | 193.1              |       |
| 1988              | 68.3                    | 64.3                   | 50.5                     | 11.7             | 1.2              | 2.8              | 198.9                              | 67.2                     | 63.5                       | 49.5              | 11.7               | 1.2              | 2.8              | 196.1              |       |
| 1989              | 65.9                    | 68.3                   | 47.9                     | 13.5             | 1.4              | 3.1              | 200.1                              | 65.6                     | 68.3                       | 49.2              | 13.4               | 1.4              | 3.1              | 201.0              |       |
| 1989 Aug.         | 4.0                     | 5.1                    | 1.8                      | 1.0              | 0.1              | 0.3              | 12.3                               | 65.9                     | 72.3                       | 50.8              | 14.2               | 1.5              | 3.5              | 208.0              |       |
| Sep. <sup>6</sup> | 5.3                     | 6.9                    | 2.7                      | 1.4              | 0.1              | 0.3              | 16.7                               | 63.2 <sup>†</sup>        | 70.3 <sup>†</sup>          | 50.2 <sup>†</sup> | 15.6 <sup>†</sup>  | 1.5              | 3.1              | 203.9 <sup>†</sup> |       |
| Oct.              | 4.7                     | 5.3 <sup>†</sup>       | 3.3                      | 1.1              | 0.1              | 0.2              | 14.7 <sup>†</sup>                  | 64.7                     | 70.3                       | 50.8              | 15.1               | 1.5              | 3.0              | 205.2              |       |
| Nov.              | 5.3                     | 5.8                    | 4.7                      | 1.1              | 0.1              | 0.2              | 17.3                               | 64.5                     | 73.7                       | 52.1              | 16.4               | 1.5              | 2.6              | 210.7              |       |
| Dec. <sup>7</sup> | 7.1                     | 7.3                    | 7.0                      | 1.5              | 0.1              | 0.1              | 23.0                               | 65.6                     | 69.8                       | 52.4              | 14.6               | 1.4              | 0.5              | 204.3              |       |
| 1990              | Jan.                    | 5.6                    | 5.4                      | 5.5              | 1.3              | 0.1              | -                                  | 17.9                     | 67.0                       | 72.6              | 53.8               | 14.1             | 1.3              | -                  | 208.9 |
| Feb.              | 5.8                     | 5.8                    | 5.4                      | 1.2              | 0.2              | -                | 18.4                               | 65.7                     | 75.5                       | 52.8              | 15.2               | 1.4              | -                | 210.6              |       |
| Mar. <sup>6</sup> | 6.9                     | 7.2                    | 5.9                      | 1.4              | 0.2              | -                | 21.7                               | 68.7                     | 75.7                       | 53.3              | 13.8               | 1.5              | -                | 213.0              |       |
| Apr.              | 4.7                     | 5.8                    | 4.2                      | 1.1              | 0.1              | 0.3              | 16.0                               | 60.5                     | 73.3                       | 48.8              | 14.3               | 1.5              | 3.7              | 202.1              |       |
| May. <sup>6</sup> | 4.3                     | 5.4                    | 2.6                      | 1.1              | 0.1              | 0.2              | 13.7                               | 62.8                     | 75.5                       | 50.2              | 13.6               | 1.5              | 3.0              | 206.8              |       |
| Jun. <sup>7</sup> | 5.2                     | 7.3                    | 2.9                      | 1.1              | 0.1              | 0.3              | 16.9                               | 61.7                     | 78.3                       | 51.3              | 12.7               | 1.5              | 3.5              | 209.0              |       |
| Jul.              | 4.0                     | 5.7                    | 1.9                      | 0.9              | 0.1              | 0.3              | 12.8                               | 60.0                     | 81.4                       | 49.6              | 13.3               | 1.5              | 4.1              | 209.9              |       |
| Aug.              | 4.1                     | 5.4                    | 1.8                      | 1.0              | 0.1              | 0.3              | 12.7                               | 68.5                     | 75.9                       | 51.5              | 14.8               | 1.5              | 3.7              | 215.9              |       |
| Sep. <sup>6</sup> | 5.7                     | 6.5                    | 3.0                      | 1.3              | 0.1              | 0.4              | 17.0                               | 67.0                     | 65.6                       | 51.9              | 14.0               | 1.5              | 4.0              | 203.9              |       |
| Oct. <sup>7</sup> | 5.1 <sup>†</sup>        | 4.9                    | 3.3 <sup>†</sup>         | 1.0 <sup>†</sup> | 0.2 <sup>†</sup> | 0.3 <sup>†</sup> | 14.9                               | 71.0                     | 66.4                       | 52.5              | 14.0               | 1.5 <sup>†</sup> | 4.1 <sup>†</sup> | 209.5              |       |

1 Consumption by fuel producers plus disposals (including imports) to final users plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes 6 and 7 to Table 8.5.

2 Inland deliveries for energy use plus refinery fuel and losses minus the differences between deliveries to and actual consumption at power stations and gasworks.

3 Including non-energy use and excluding gas flared or re-injected.

4 Also temperature corrected.

5 From August 1985, the figures show the estimated annual outturn.

6 Not seasonally adjusted.

7 Provisional.

Source: Department of Energy

## Energy

### 8.3 Supply and use of fuels

Million thermas

|  |      | 1988   | 1989   | 1988<br>Q3 | 1988<br>Q4 | 1989<br>Q1 | 1989<br>Q2 | 1989<br>Q3 | 1989<br>Q4 | 1990<br>Q1 | 1990<br>Q2 |
|--|------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|
| <b>Primary fuels and equivalents</b>         |      |        |        |            |            |            |            |            |            |            |            |
| Production of primary fuels                  |      |        |        |            |            |            |            |            |            |            |            |
| Coal   | BHCA | 25 117 | 24 492 | 5 806      | 6 956      | 6 543      | 6 299      | 5 319      | 6 332      | 5 453      | 5 695      |
| Petroleum <sup>1</sup>                       | BHCB | 49 809 | 39 971 | 11 640     | 11 553     | 10 006     | 8 626      | 10 342     | 10 934     | 10 528     | 10 391     |
| Natural gas <sup>2</sup>                     | BHCC | 16 692 | 16 345 | 2 536      | 5 120      | 5 682      | 3 221      | 2 138      | 5 305      | 6 043      | 3 694      |
| Primary electricity                          | BHCD | 5 813  | 6 491  | 1 476      | 1 619      | 1 898      | 1 612      | 1 414      | 1 566      | 1 735      | 1 398      |
| Total  | BHCE | 97 431 | 87 299 | 21 460     | 25 248     | 24 129     | 19 758     | 19 213     | 24 137     | 23 759     | 21 178     |
| Arrivals                                     |      |        |        |            |            |            |            |            |            |            |            |
| Petroleum <sup>3</sup>                       | BHCF | 23 126 | 25 520 | 5 673      | 6 562      | 6 261      | 6 269      | 6 142      | 6 847      | 7 279      | 6 935      |
| Other  | BHCG | 8 844  | 8 771  | 1 935      | 2 221      | 2 428      | 2 334      | 1 719      | 2 290      | 2 035      | 1 946      |
| Shipments                                    | BHCH | 39 246 | 29 710 | 9 047      | 9 093      | 7 278      | 6 538      | 7 616      | 8 278      | 8 692      | 8 452      |
| Bunkers                                      |      |        |        |            |            |            |            |            |            |            |            |
| Stock change <sup>4</sup>                    | BHCI | 767    | 968    | 239        | 203        | 218        | 248        | 274        | 227        | 246        | 264        |
| Solid fuels                                  | BHCJ | -614   | -707   | -664       | -2         | -202       | -898       | -152       | 544        | 1 186      | -585       |
| Crude petroleum                              | BHCK | 542    | -417   | -64        | 472        | -298       | 147        | -322       | 55         | -324       | 190        |
| Petroleum products                           | BHCL | -52    | -107   | 2          | -117       | 90         | -25        | -121       | -52        | 155        | -56        |
| Natural gas                                  | BHCM | -253   | -52    | -192       | -38        | 8          | 51         | -133       | 22         | 33         | -50        |
| Non-energy use                               | BHCN | 4 355  | 4 298  | 1 094      | 1 059      | 1 071      | 1 049      | 1 065      | 1 115      | 1 057      | 911        |
| Statistical difference <sup>5</sup>          | BHCO | 387    | -476   | 21         | -641       | 154        | 114        | 256        | -934       | 566        | -120       |
| Total primary energy input <sup>6</sup>      | BHCP | 84 702 | 84 853 | 17 791     | 23 350     | 24 003     | 19 915     | 17 647     | 23 291     | 24 494     | 19 793     |
| Conversion losses, etc <sup>7</sup>          | BHCQ | 25 227 | 25 775 | 5 612      | 7 007      | 6 991      | 5 890      | 5 582      | 6 929      | 7 347      | 5 976      |
| <b>Final consumption by fuel<sup>8</sup></b> |      |        |        |            |            |            |            |            |            |            |            |
| Coal   | BHCR | 4 284  | 3 842  | 967        | 1 135      | 987        | 1 090      | 795        | 969        | 953        | 988        |
| Other solid fuel <sup>9</sup>                | BHCS | 2 606  | 2 438  | 631        | 660        | 647        | 618        | 598        | 574        | 599        | 586        |
| Other coal-derived fuels <sup>10</sup>       | BHCT | 306    | 295    | 75         | 75         | 76         | 75         | 73         | 74         | 74         | 73         |
| Gas <sup>11</sup>                            | BHCU | 18 665 | 18 383 | 2 525      | 5 529      | 6 358      | 3 852      | 2 358      | 5 816      | 6 563      | 3 750      |
| Electricity                                  | BHCV | 8 724  | 8 909  | 1 898      | 2 364      | 2 465      | 2 083      | 1 930      | 2 433      | 2 533      | 2 096      |
| Petroleum                                    | BHCW | 24 890 | 25 209 | 6 083      | 6 580      | 6 408      | 6 227      | 6 122      | 6 450      | 6 426      | 6 324      |
| Total all fuels                              | BHCX | 59 471 | 59 078 | 12 179     | 16 343     | 16 942     | 13 944     | 11 876     | 16 317     | 17 147     | 13 817     |

1 Crude petroleum and natural gas liquids.

2 Excluding gas flared or re-injected.

3 Crude petroleum, process oils and petroleum products.

4 Stock rises are indicated with a (+).

5 Supply greater than recorded demand (-).

6 Thermal equivalent of total inland energy consumption in Tables 8.1 and 8.2. 11 Natural gas, supplied direct, and town gas.

7 Losses in conversion and distribution and used by fuel industries.

8 Deliveries, except for gas, electricity and iron and steel industry use of solid fuels.

9 Coke and other manufactured solid fuels.

10 Coke oven gas and creosote/pitch mixtures.

Source: Department of Energy

## 8.3 Supply and use of fuels

continued

|  |      | Million therms |        |        |        |        |        |        |        |        |        |
|--|------|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|  |      | 1988           | 1989   | 1988   | 1988   | 1989   | 1989   | 1989   | 1989   | 1990   | 1990   |
|  |      |                |        | Q3     | Q4     | Q1     | Q2     | Q3     | Q4     | Q1     | Q2     |
| <b>Final consumption by user<sup>1</sup></b> |      |                |        |        |        |        |        |        |        |        |        |
| Iron and steel industry                      |      |                |        |        |        |        |        |        |        |        |        |
| Coal   | BHTA | 5              | 5      | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| Other solid fuel <sup>2</sup>                | BHTB | 1 900          | 1 815  | 453    | 481    | 493    | 448    | 443    | 431    | 447    | 436    |
| Other coal derived fuels <sup>3</sup>        | BHTC | 273            | 269    | 68     | 68     | 68     | 67     | 67     | 67     | 67     | 67     |
| Gas <sup>4</sup>                             | BHTD | 449            | 471    | 89     | 113    | 124    | 120    | 98     | 130    | 132    | 120    |
| Electricity                                  | BHTE | 278            | 281    | 65     | 71     | 73     | 72     | 67     | 69     | 71     | 73     |
| Petroleum                                    | BHTF | 330            | 351    | 72     | 93     | 90     | 101    | 80     | 80     | 77     | 93     |
| Total  | BHTG | 3 235          | 3 192  | 748    | 827    | 849    | 809    | 756    | 779    | 797    | 790    |
| Other industries                             |      |                |        |        |        |        |        |        |        |        |        |
| Coal   | BHTH | 2 067          | 1 917  | 450    | 561    | 486    | 513    | 431    | 486    | 499    | 520    |
| Other solid fuel <sup>2</sup>                | BHTI | 106            | 97     | 25     | 32     | 23     | 24     | 26     | 23     | 19     | 18     |
| Other coal derived fuels <sup>3</sup>        | BHTJ | 33             | 27     | 7      | 7      | 8      | 8      | 6      | 7      | 7      | 6      |
| Gas <sup>4</sup>                             | BHTK | 4 964          | 5 079  | 959    | 1 304  | 1 397  | 1 224  | 980    | 1 448  | 1 583  | 1 300  |
| Electricity                                  | BHTL | 2 729          | 2 752  | 642    | 705    | 702    | 682    | 659    | 710    | 712    | 678    |
| Petroleum                                    | BHTM | 3 712          | 3 397  | 755    | 1 075  | 1 075  | 776    | 654    | 892    | 901    | 779    |
| Total  | BHTN | 13 611         | 13 269 | 2 838  | 3 684  | 3 690  | 3 247  | 2 786  | 3 566  | 3 721  | 3 301  |
| Transport sector                             |      |                |        |        |        |        |        |        |        |        |        |
| Coal   | BHTO | -              | 1      | -      | -      | 1      | 1      | -      | -      | -      | -      |
| Electricity                                  | BHTP | 112            | 108    | 26     | 29     | 29     | 26     | 25     | 26     | 29     | 26     |
| Petroleum                                    | BHTQ | 17 890         | 18 727 | 4 690  | 4 553  | 4 383  | 4 744  | 4 891  | 4 709  | 4 617  | 4 856  |
| Total  | BHTR | 18 002         | 18 836 | 4 716  | 4 582  | 4 413  | 4 771  | 4 916  | 4 737  | 4 646  | 4 882  |
| Domestic sector                              |      |                |        |        |        |        |        |        |        |        |        |
| Coal   | BHTS | 1 882          | 1 642  | 462    | 483    | 413    | 512    | 319    | 398    | 352    | 386    |
| Other solid fuel <sup>2</sup>                | BHTT | 479            | 418    | 126    | 120    | 103    | 120    | 102    | 94     | 105    | 103    |
| Gas <sup>4</sup>                             | BHTU | 10 255         | 9 914  | 1 128  | 3 220  | 3 766  | 1 881  | 962    | 3 305  | 3 742  | 1 750  |
| Electricity                                  | BHTV | 3 152          | 3 148  | 608    | 897    | 957    | 690    | 587    | 916    | 965    | 705    |
| Petroleum                                    | BHTW | 969            | 951    | 187    | 297    | 287    | 199    | 170    | 294    | 303    | 203    |
| Total  | BHTX | 16 737         | 16 073 | 2 511  | 5 017  | 5 526  | 3 402  | 2 140  | 5 007  | 5 467  | 3 149  |
| Other final users <sup>5</sup>               |      |                |        |        |        |        |        |        |        |        |        |
| Coal   | BHTY | 330            | 277    | 54     | 90     | 86     | 63     | 44     | 84     | 100    | 79     |
| Other solid fuel <sup>2</sup>                | BHTZ | 122            | 108    | 27     | 27     | 28     | 26     | 27     | 26     | 26     | 29     |
| Gas <sup>4</sup>                             | BHNA | 2 997          | 2 919  | 349    | 891    | 1 072  | 606    | 308    | 933    | 1 106  | 580    |
| Electricity                                  | BHNB | 2 453          | 2 620  | 557    | 662    | 704    | 613    | 592    | 710    | 756    | 614    |
| Petroleum                                    | BHNC | 1 988          | 1 784  | 379    | 562    | 575    | 407    | 327    | 475    | 528    | 393    |
| Total  | BHND | 7 890          | 7 708  | 1 366  | 2 232  | 2 465  | 1 715  | 1 298  | 2 228  | 2 516  | 1 695  |
| Total final users                            | BHNE | 59 471         | 59 078 | 12 179 | 16 343 | 16 942 | 13 944 | 11 876 | 16 317 | 17 147 | 13 817 |

1 Deliveries, except for gas, electricity and iron and steel industry use of solid fuels.

4 Natural gas, supplied direct, and town gas.

2 Coke and other manufactured solid fuels.

5 Mainly public administration, commerce and agriculture.

Source: Department of Energy

## Energy

### 8.4 Coal supply and colliery manpower and productivity at BCC mines

|                             | Thousand tonnes    |                    |                    |                    |                     |                     | BCC mines   |   |                   |
|-----------------------------|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|---|---|-------------------|
|                             | Coal supply        |                    |                    |                    |                     |                     | Tonnes  |   |                   |
|                             | Production         |                    |                    |                    |                     |                     | Wage earners<br>on colliery<br>books<br>(thousands) | Average output <sup>3</sup> per manshift worked |                   |
|                             | Deep-mined         | Opencast           | Total <sup>1</sup> | Net imports        | Import <sup>2</sup> | Export <sup>2</sup> |   | Underground                                     | Surface           |
| BHDC                        | BHDD               | BHDB               | BHDE               | BHDF               | BHDG                | BHGA                | BHGH  | BHGJ  |                   |
| 1983 101 742                | 14 706             | 119 254            | -2 105             | 4 456              | 6 561               | 197                 | 2.51  | 3.14  | 10.58             |
| 1984 35 243                 | 14 308             | 51 182             | 6 601              | 8 894              | 2 293               | 174                 | 2.24  | 2.77  | 10.31             |
| 1985 75 289                 | 15 569             | 94 112             | 10 300             | 12 732             | 2 432               | 148                 | 2.49  | 3.12  | 11.36             |
| 1986 90 366                 | 13 940             | 107 763            | 7 877              | 10 554             | 2 677               | 119                 | 3.15  | 3.92  | 13.82             |
| 1987 85 957                 | 15 786             | 104 533            | 7 428              | 9 781              | 2 353               | 108                 | 3.59  | 4.42  | 15.81             |
| 1988 83 762                 | 17 899             | 104 066            | 9 864              | 11 685             | 1 822               | 86                  | 3.97  | 4.85  | 18.25             |
| 1989 79 628                 | 18 657             | 101 135            | 10 068             | 12 137             | 2 049               | 66                  | 4.33  | 5.21  | 20.41             |
| 1989 Oct 5 833 <sup>†</sup> | 1 660 <sup>†</sup> | 7 843 <sup>†</sup> | 751                | 1 005              | 255 <sup>†</sup>    | 66                  | 4.3   | 5.1   | 19.8              |
| Nov 6 367                   | 1 556              | 8 256              | 1 457              | 1 637              | 180                 | 66                  | 4.5   | 5.4   | 20.8              |
| Dec <sup>*</sup> 7 888      | 1 887              | 10 155             | 689                | 949                | 261                 | 66                  | 4.5   | 5.4   | 21.2              |
| 1990 Jan 3 988              | 760                | 5 073              | 955                | 1 194              | 239                 | 66                  | 3.9   | 4.7   | 19.5              |
| Feb <sup>*</sup> 6 052      | 1 345              | 7 857              | 683                | 893                | 210                 | 66                  | 4.3   | 5.1   | 20.4              |
| Mar <sup>*</sup> 7 773      | 1 861              | 9 926              | 722                | 1 134              | 412                 | 66                  | 4.5   | 5.4   | 21.7              |
| Apr 5 476                   | 1 141              | 6 889              | 917                | 1 117              | 200                 | 65                  | 4.1   | 5.0   | 21.2              |
| May 5 805                   | 1 487              | 7 691              | 1 190              | 1 366              | 176                 | 64                  | 4.6   | 6.1   | 22.0              |
| Jun <sup>*</sup> 6 976      | 1 913              | 9 271              | 1 195              | 1 416              | 221                 | 63                  | 4.6   | 5.6   | 22.3              |
| Jul 5 586                   | 1 402              | 7 480              | 557                | 691                | 133                 | 62                  | 4.7   | 5.6   | 22.5              |
| Aug 4 671                   | 1 434              | 6 358              | 1 198              | 1 374              | 175                 | 62                  | 4.4   | 5.2   | 21.6              |
| Sep <sup>*</sup> 6 952      | 1 892              | 9 271              | 611                | 822                | 211                 | 61                  | 4.7   | 5.6   | 22.3              |
| Oct <sup>†</sup> 6 129      | 1 538              | 7 942              | 1 433 <sup>†</sup> | 1 515 <sup>†</sup> | 82                  | 61 <sup>†</sup>     | 4.8 <sup>†</sup>                                    | 5.7 <sup>†</sup>                                | 23.0 <sup>†</sup> |

1 Including an estimate for slurry, etc, recovered and disposed of otherwise than by the British Coal Corporation (BCC).

2 As recorded in the Overseas Trade Statistics.

3 Saleable deep-mined revenue coal.

4 Output from production faces divided by production manshifts.

5 Provisional.

Source: Department of Energy

### 8.5 Inland use and stocks of coal<sup>1</sup>

Stocks: end of period

|                                   | Inland use                   |                             |  |  |                          |                           |                    |                            |                          | Stocks <sup>9</sup> |  |
|-----------------------------------|------------------------------|-----------------------------|--|--|--------------------------|---------------------------|--------------------|----------------------------|--------------------------|---------------------|--|
|                                   | Fuel producers (consumption) |                             |  |  | Final users <sup>6</sup> |                           |                    |                            |                          |                     |  |
|                                   | Secondary                    |                             | Other conversion industries <sup>3</sup> |  | Domestic                 |                           |                    | Exports <sup>7</sup>       |                          |                     |  |
|                                   | Primary: collieries          | Power stations <sup>2</sup> | Coke ovens                               | Other conversion industries <sup>3</sup> | Industry <sup>4</sup>    | House coal <sup>4,5</sup> | Other <sup>7</sup> | Miscellaneous <sup>8</sup> | Total inland consumption |                     |  |
| BHEB                              | BHEC                         | BHED                        | BHEE                                     | BHEF                                     | BHEG                     | BHEH                      | BHEI               | BHEA                       | BHEJ                     |                     |  |
| 1983 486                          | 81 565                       | 10 448                      | 2 114                                    | 7 193                                    | 6 212                    | 1 660                     | 1 797              | 111 475                    | 57 960                   |                     |  |
| 1984 209                          | 53 411                       | 8 246                       | 1 300                                    | 6 003                                    | 4 844                    | 1 562                     | 1 733              | 77 309                     | 36 548                   |                     |  |
| 1985 332                          | 73 940                       | 11 122                      | 2 176                                    | 7 474                                    | 6 533                    | 2 102                     | 1 707              | 105 386                    | 34 979                   |                     |  |
| 1986 306                          | 82 652                       | 11 122                      | 1 959                                    | 8 170                                    | 6 989                    | 1 537                     | 1 500              | 114 234                    | 38 481                   |                     |  |
| 1987 235                          | 86 177                       | 10 859                      | 2 052                                    | 7 986                                    | 5 685                    | 1 475                     | 1 425              | 115 894                    | 33 157                   |                     |  |
| 1988 196                          | 82 465                       | 10 902                      | 2 006                                    | 8 083                                    | 5 112                    | 1 469                     | 1 265              | 111 498                    | 35 999                   |                     |  |
| 1989 146                          | 80 633                       | 10 792                      | 1 717                                    | 7 514                                    | 4 344                    | 1 368                     | 1 066              | 107 581                    | 39 083                   |                     |  |
| 1989 Oct 8                        | 6 112 <sup>†</sup>           | 835 <sup>†</sup>            | 107 <sup>†</sup>                         | 518                                      | 315                      | 70                        | 73 <sup>†</sup>    | 8 037 <sup>†</sup>         | 41 892 <sup>†</sup>      |                     |  |
| Nov 12                            | 6 950                        | 836                         | 156                                      | 590                                      | 318                      | 131                       | 97                 | 9 090                      | 41 909                   |                     |  |
| Dec <sup>*</sup> 20               | 9 388                        | 1 018                       | 175                                      | 794                                      | 457                      | 99                        | 153                | 12 104                     | 38 083                   |                     |  |
| 1990 Jan 10                       | 7 658                        | 826                         | 112                                      | 444                                      | 292                      | 110                       | 89                 | 9 539                      | 36 791                   |                     |  |
| Feb <sup>*</sup> 14               | 7 709                        | 831                         | 150                                      | 586                                      | 293                      | 74                        | 133                | 9 786                      | 35 327                   |                     |  |
| Mar <sup>*</sup> 17               | 9 093                        | 1 045                       | 175                                      | 866                                      | 321                      | 118                       | 160                | 11 794                     | 34 154                   |                     |  |
| Apr 11                            | 5 831                        | 837                         | 122                                      | 642                                      | 319                      | 68                        | 115                | 7 945                      | 33 471                   |                     |  |
| May 8                             | 5 220                        | 856                         | 117                                      | 603                                      | 320                      | 148                       | 83                 | 7 355                      | 35 041                   |                     |  |
| Jun <sup>*</sup> 9                | 6 297                        | 1 058                       | 146                                      | 729                                      | 349                      | 123                       | 104                | 8 815                      | 36 718                   |                     |  |
| Jul 8                             | 4 849                        | 872                         | 105                                      | 539                                      | 300                      | 103                       | 64                 | 6 839                      | 38 139                   |                     |  |
| Aug 6                             | 5 212                        | 822                         | 110                                      | 493                                      | 224                      | 81                        | 59                 | 7 007                      | 38 648                   |                     |  |
| Sep <sup>*</sup> 6                | 7 436                        | 1 015                       | 121                                      | 686                                      | 300                      | 84                        | 93                 | 9 741                      | 39 130                   |                     |  |
| Oct <sup>10</sup> 12 <sup>†</sup> | 6 575                        | 838                         | 118                                      | 556 <sup>†</sup>                         | 384 <sup>†</sup>         | 107 <sup>†</sup>          | 74                 | 8 662                      | 39 948                   |                     |  |

1 Great Britain only.

2 Public supply and railway and transport power stations.

3 Gas works, low temperature carbonisation and patent fuel plants.

4 For 1984 onwards, includes estimated proportion of total imports.

5 Including miners' coal.

6 Disposals by collieries and opencast sites.

7 Anthracite, dry steam coal and imported naturally smokeless fuels.

8 Includes public administration and commerce.

9 Excluding distributed stocks held in merchants' yards, etc, mainly for the domestic market and stocks held by the industrial sector.

10 Provisional.

Source: Department of Energy

## 8.6 Sources of supply and gas sent out by the gas supply system

Million therms

|  | Natural gas supply |                    |                                |              |
|--|--------------------|--------------------|--------------------------------|--------------|
|  | Source             |                    | Total into system <sup>1</sup> | Gas sent out |
|  | Indigenous         | Imported           |                                |              |
| BHHB                                   | BHHC               | BHHA               | BHHD                           |              |
| 1984 12 893                            | 4 992              | 17 884             | 17 788                         |              |
| 1985 14 314                            | 5 003              | 19 317             | 19 047                         |              |
| 1986 15 064                            | 4 683              | 19 747             | 19 246                         |              |
| 1987 15 783                            | 4 416              | 20 198             | 19 814                         |              |
| 1988 15 186                            | 3 897              | 19 083             | 18 655                         |              |
| 1989 14 976                            | 3 852              | 18 828             | 18 590                         |              |
| 1989 Sep <sup>*</sup> 818 <sup>†</sup> | 271                | 1 089 <sup>†</sup> | 1 039                          |              |
| Oct 973 <sup>†</sup>                   | 308                | 1 281 <sup>†</sup> | 1 258                          |              |
| Nov 1 545                              | 309                | 1 854              | 1 844                          |              |
| Dec <sup>*</sup> 2 392                 | 418                | 2 810              | 2 817                          |              |
| 1990 Jan 1 870                         | 334                | 2 204              | 2 202                          |              |
| Feb 1 803                              | 340                | 2 143              | 2 160                          |              |
| Mar <sup>*</sup> 1 977                 | 407                | 2 384              | 2 369                          |              |
| Apr 1 510                              | 148                | 1 657              | 1 672                          |              |
| May 872                                | 139                | 1 011              | 972                            |              |
| Jun <sup>*</sup> 939                   | 176                | 1 114              | 1 095                          |              |
| Jul 565                                | 150                | 715                | 707                            |              |
| Aug 542                                | 163                | 705                | 648                            |              |
| Sep 1 006                              | 192                | 1 197              | 1 173                          |              |
| Oct <sup>2</sup> 1 163                 | 148 <sup>†</sup>   | 1 311              | 1 286 <sup>†</sup>             |              |

1 Figures differ from Gas sent out because of stock changes and the inclusion of small quantities of Substitute Natural Gas and Town Gas in gas sent out. They include gas put to storage, but to avoid double counting, exclude gas withdrawn from storage to the system. The figures also

differ from total consumption (expressed in coal or oil equivalent in Tables 8.1 and 8.2) because of producers' own use and losses and small quantities not entering the gas supply system.

2 Provisional.

Source: Department of Energy

## 8.7 Fuel used by and electricity production and availability from the electricity supply industry<sup>1</sup>

| Million tonnes of coal or coal equivalent |                    |                     |                   |                    |                       | Terawatt hours                        |                                       |                   |                    |                    |                                    |  |
|---|--------------------|---------------------|-------------------|--------------------|-----------------------|---------------------------------------|---------------------------------------|-------------------|--------------------|--------------------|------------------------------------|--|
| Fuel used                                 |                    |                     |                   |                    |                       | Electricity supplied by type of plant |                                       |                   |                    |                    |                                    |  |
| Coal <sup>2</sup>                         | Oil <sup>2,3</sup> | Nuclear electricity | Hydro-electricity | Total <sup>4</sup> | Electricity generated | Own use <sup>5</sup>                  | Conventional Steam plant <sup>6</sup> | Nuclear           | Other <sup>7</sup> | Total              | Electricity available <sup>8</sup> |  |
| BHJB                                      | BHJC               | BHJD                | BHJE              | BHJA               | BHJF                  | BHJJ                                  | FTAB                                  | FTAC              | FTAD               | BHJK               | BHJL                               |  |
| 1984 53.41                                | 36.23              | 17.72               | 1.75              | 109.52             | 265.99                | 19.62                                 | ..                                    | ..                | ..                 | 246.37             | 250.76                             |  |
| 1985 73.95                                | 18.06              | 20.28               | 1.79              | 114.58             | 279.97                | 21.73                                 | 204.91                                | 49.69             | 3.64               | 258.24             | 263.23                             |  |
| 1986 82.65                                | 10.34              | 19.38               | 2.04              | 114.42             | 282.27                | 21.09                                 | 209.77                                | 47.49             | 3.92               | 261.18             | 270.89                             |  |
| 1987 86.18                                | 8.17               | 17.94               | 1.72              | 114.01             | 282.70                | 20.81                                 | 214.03                                | 44.79             | 3.07               | 261.89             | 279.10                             |  |
| 1988 82.47                                | 9.16               | 21.12               | 2.06              | 114.80             | 288.54                | 21.58                                 | 211.65                                | 51.70             | 3.62               | 266.97             | 285.19                             |  |
| 1989 80.63                                | 9.38               | 24.21               | 2.00              | 116.24             | 292.91                | 21.18                                 | 208.84                                | 59.31             | 3.58               | 271.73             | 290.85                             |  |
| 1989 Nov 6.95                             | 1.06               | 1.77                | 0.21              | 10.01              | 25.14                 | 1.69                                  | -                                     | -                 | -                  | 23.45              | 24.65                              |  |
| Dec <sup>*</sup> 9.35                     | 1.59               | 2.34                | 0.11              | 13.39              | 33.82                 | 2.31                                  | -                                     | -                 | -                  | 31.50              | 32.14                              |  |
| 1990 Jan 7.68                             | 1.11               | 1.97                | 0.21              | 10.95              | 27.35                 | 1.90                                  | -                                     | -                 | -                  | 25.45              | 25.95                              |  |
| Feb 7.71                                  | 1.06               | 1.94                | 0.30              | 11.01              | 27.56                 | 1.89                                  | 20.33                                 | 4.75              | 0.59               | 25.67              | 26.08                              |  |
| Mar <sup>*</sup> 9.09                     | 1.41               | 2.14                | 0.38              | 13.02              | 32.14                 | 1.92                                  | 24.24                                 | 5.23              | 0.75               | 30.22              | 30.71                              |  |
| Apr 5.83                                  | 1.02               | 1.71                | 0.15              | 8.58               | 22.23                 | 1.40                                  | 16.26                                 | 4.19              | 0.37               | 20.83              | 22.65                              |  |
| May 5.22                                  | 0.92               | 1.80                | 0.10              | 8.04               | 20.39                 | 1.36                                  | 14.45                                 | 4.41              | 0.15               | 19.03              | 20.43                              |  |
| Jun <sup>*</sup> 6.30                     | 1.74               | 1.73                | 0.08              | 9.85               | 24.91                 | 1.59                                  | 18.92                                 | 4.25              | 0.16               | 23.33              | 25.62                              |  |
| Jul 4.85                                  | 1.13               | 1.40                | 0.10              | 7.48               | 18.93                 | 1.38                                  | 13.93                                 | 3.44              | 0.18               | 17.55              | 19.45                              |  |
| Aug 5.21 <sup>†</sup>                     | 0.51               | 1.65                | 0.09              | 7.47 <sup>†</sup>  | 18.93                 | 1.48                                  | 13.26                                 | 4.04              | 0.16               | 17.45              | 19.59 <sup>†</sup>                 |  |
| Sep 7.44                                  | 0.52               | 2.06                | 0.14              | 10.17              | 25.69                 | 1.86                                  | 18.51 <sup>†</sup>                    | 5.05 <sup>†</sup> | 0.27 <sup>†</sup>  | 23.83              | 26.07                              |  |
| Oct <sup>2</sup> 6.57                     | 0.50 <sup>†</sup>  | 1.65 <sup>†</sup>   | 0.22 <sup>†</sup> | 8.95               | 22.50 <sup>†</sup>    | 1.81 <sup>†</sup>                     | 16.43                                 | 4.05              | 0.41               | 20.89 <sup>†</sup> | 23.15                              |  |

1 Fuel used and electricity generated by major generating companies (National Power, PowerGen, Nuclear Electric, National Grid Company, Scottish Power, Scottish Hydro, Scottish Nuclear, Northern Ireland Electricity Service, Midlands Electricity and South Western Electricity), and electricity available through the grid in England and Wales and from Distribution Companies in Scotland and Northern Ireland.

2 Including quantities used in the production of steam for sale.

3 Including oil used in gas turbine and diesel plant and for lighting up coal-fired boilers and Orimulsion.

4 Including gas, wind power and any coke.

5 Used in works and for pumping at pumped storage stations.

6 Coal Oil (including Orimulsion) and mixed or dual-fired (including gas).

7 Including gas turbine, diesel, wind and hydro-electric plant.

8 Including net imports and purchases from outside sources mainly UKAEA and British Nuclear Fuels plc, and net of supplies direct from generators to final consumers.

9 Provisional.

Source: Department of Energy

## 8.8 Sales by the gas and public electricity supply systems

|         | Gas: million therms         |                                      |                    |                    |                    |                    | Electricity: TWh   |                         |                    |                    |                     |
|---------|-----------------------------|--------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------------------------|--------------------|--------------------|---------------------|
|         | Power stations <sup>1</sup> | Iron and steel industry <sup>2</sup> | Other industries   | Domestic           | Other <sup>3</sup> | Total              | Industrial         | Commercial <sup>4</sup> | Domestic           | Other <sup>5</sup> | Total               |
| 1984    | BHIB                        | BHIC                                 | BHID               | BHIE               | BHIF               | BHIA               | FTAE               | FTAF                    | FTAG               | FTAH               | FTAI                |
| 1984    | 177                         | 462                                  | 5 307              | 8 931              | 2 424              | 17 302             | 83.85 <sup>†</sup> | 53.32 <sup>†</sup>      | 84.04 <sup>†</sup> | 8.15 <sup>†</sup>  | 229.36 <sup>†</sup> |
| 1985    | 197                         | 465                                  | 5 369              | 9 682              | 2 679              | 18 390             | 86.28              | 57.78                   | 88.30              | 8.21               | 240.58              |
| 1986    | 75                          | 420                                  | 4 854              | 10 242             | 2 908              | 18 499             | 86.97              | 61.44                   | 91.83              | 7.86               | 248.09              |
| 1987    | 79                          | 472                                  | 5 336              | 10 501             | 2 990              | 19 373             | 90.77              | 64.18                   | 93.25              | 7.98               | 256.19              |
| 1988    | 83                          | 449                                  | 4 856              | 10 255             | 2 996              | 18 637             | 94.13              | 67.31                   | 92.36              | 7.99               | 261.79              |
| 1989    | 82                          | 472 <sup>†</sup>                     | 4 964              | 9 914              | 2 919              | 18 350             | 93.74              | 73.40                   | 92.27              | 7.93               | 267.34              |
| 1988 Q3 | 18                          | 84                                   | 929                | 1 026              | 348                | 2 405              | 20.24 <sup>†</sup> | 13.45 <sup>†</sup>      | 16.97 <sup>†</sup> | 1.82 <sup>†</sup>  | 52.48 <sup>†</sup>  |
| Q4      | 21                          | 115                                  | 1 399              | 2 833              | 783                | 5 151              | 22.02              | 15.95                   | 25.09              | 2.23               | 65.29               |
| 1987 Q1 | 19                          | 128                                  | 1 636              | 4 588              | 1 237              | 7 608              | 23.67              | 18.25                   | 30.18              | 2.15               | 74.25               |
| Q2      | 20                          | 111                                  | 1 194              | 1 745              | 566                | 3 635              | 21.90              | 14.62                   | 19.46              | 1.72               | 57.70               |
| Q3      | 19                          | 95                                   | 1 054              | 971                | 310                | 2 449              | 21.40              | 14.12                   | 17.02              | 1.81               | 54.35               |
| Q4      | 21                          | 138                                  | 1 452              | 3 197              | 877                | 5 681              | 23.80              | 17.19                   | 26.60              | 2.30               | 69.89               |
| 1988 Q1 | 21                          | 138                                  | 1 524              | 4 096              | 1 166              | 6 945              | 24.68              | 18.68                   | 28.58              | 2.10               | 74.03               |
| Q2      | 20                          | 109                                  | 1 127              | 1 810              | 590                | 3 655              | 23.10              | 15.44                   | 19.69              | 1.74               | 59.98               |
| Q3      | 20                          | 89                                   | 929                | 1 128              | 349                | 2 514              | 22.16              | 15.20                   | 17.80              | 1.84               | 57.00               |
| Q4      | 22                          | 113                                  | 1 276              | 3 221              | 891                | 5 523              | 24.21              | 17.98                   | 26.28              | 2.31               | 70.79               |
| 1989 Q1 | 22                          | 124                                  | 1 371              | 3 766              | 1 072              | 6 355              | 24.15              | 19.94                   | 26.04              | 2.11               | 74.24               |
| Q2      | 20                          | 120                                  | 1 216              | 1 881              | 606                | 3 844              | 23.45              | 17.43                   | 20.19              | 1.75               | 62.83               |
| Q3      | 19                          | 98                                   | 960                | 962                | 308                | 2 346              | 22.48              | 16.66                   | 17.20              | 1.85               | 58.20               |
| Q4      | 21                          | 130                                  | 1 417              | 3 305              | 933                | 5 805              | 23.65              | 19.37                   | 26.84              | 2.22               | 72.08               |
| 1990 Q1 | 22 <sup>†</sup>             | 132 <sup>†</sup>                     | 1 555              | 3 742 <sup>†</sup> | 1 106              | 6 558 <sup>†</sup> | 24.45              | 20.48                   | 28.28              | 2.13               | 75.33               |
| Q2      | 22 <sup>†</sup>             | 116 <sup>†</sup>                     | 1 122 <sup>†</sup> | 1 827 <sup>†</sup> | 580                | 3 666 <sup>†</sup> | 23.78              | 17.16                   | 20.66              | 1.58               | 63.18               |
| Q3      | 21                          | 94                                   | 973                | 1 098              | 340 <sup>†</sup>   | 2 525              | "                  | "                       | "                  | "                  | "                   |

<sup>1</sup> Public supply and transport power stations.<sup>2</sup> Prior to 1984, as reported by the Iron and Steel Statistics Bureau. From 1984, as reported by British Gas plc.<sup>3</sup> Public administration, commerce and agriculture.<sup>4</sup> Commercial premises, transport and other service sector consumers.<sup>5</sup> Agriculture, public lighting and combined domestic/commercial premises.

Source: Department of Energy

## 8.9 Indigenous production, refinery receipts, arrivals and shipments of oil<sup>1</sup>

|                  | Million tonnes            |                  |                    | Thousand tonnes            |                    |                                   |                    |                    |                  |                  |                  |                    |                      |
|------------------|---------------------------|------------------|--------------------|----------------------------|--------------------|-----------------------------------|--------------------|--------------------|------------------|------------------|------------------|--------------------|----------------------|
|                  | Indigenous oil production |                  |                    | Foreign trade <sup>6</sup> |                    |                                   |                    |                    |                  |                  |                  |                    |                      |
|                  | Crude oil                 | NGLs             | Total <sup>2</sup> | Indigenous <sup>3</sup>    | Other <sup>4</sup> | Net foreign arrivals <sup>5</sup> | Arrivals           | Shipments          | Arrivals         | Shipments        | Arrivals         | Shipments          | Bunkers <sup>7</sup> |
| 1984             | BHMB                      | BHML             | BHMA               | BHMC                       | BHMD               | BHME                              | BHMF               | BHMG               | BHMM             | BHMH             | BHMI             | BHML               | BHMK                 |
| 1984             | 121.3                     | 4.8              | 126.1              | 45 304                     | 2 196              | 30 950                            | 24 233             | 77 312             | 8 039            | 1 322            | 23 082           | 14 234             | 2 248                |
| 1985             | 122.4                     | 5.1              | 127.6              | 43 231                     | 1 095              | 34 327                            | 26 908             | 79 512             | 8 667            | 1 239            | 13 101           | 17 038             | 2 118                |
| 1986             | 121.2                     | 5.8              | 127.0              | 38 780                     | 1 006              | 39 880                            | 30 844             | 83 660             | 10 365           | 1 316            | 11 767           | 17 726             | 2 091                |
| 1987             | 117.6                     | 5.7              | 123.3              | 38 794                     | 939                | 40 630                            | 31 713             | 80 273             | 9 827            | 883              | 8 570            | 17 056             | 1 668                |
| 1988             | 109.5                     | 5.0              | 114.4              | 40 582                     | 730                | 42 613                            | 34 495             | 70 273             | 9 777            | 1 658            | 9 219            | 17 176             | 1 831                |
| 1989             | 87.4                      | 4.4              | 91.8               | 39 585                     | 904                | 48 351                            | 38 678             | 49 328             | 10 824           | 1 149            | 9 479            | 17 873             | 2 316                |
| 1989 Sep         | 7.8                       | 0.3              | 8.1                | 3 513 <sup>†</sup>         | 56                 | 3 782 <sup>†</sup>                | 2 851              | 4 302 <sup>†</sup> | 1 044            | 113 <sup>†</sup> | 689 <sup>†</sup> | 1 483 <sup>†</sup> | 222 <sup>†</sup>     |
| Oct              | 8.4                       | 0.4              | 8.7                | 3 085 <sup>†</sup>         | 40                 | 3 516 <sup>†</sup>                | 3 081              | 5 119              | 619              | 185              | 1 108            | 1 358              | 186                  |
| Nov              | 7.8                       | 0.4              | 8.1                | 2 901                      | 66                 | 4 956                             | 4 052              | 4 912              | 812              | 32               | 1 084            | 1 364              | 207                  |
| Dec              | 7.8                       | 0.4              | 8.2                | 3 667                      | 135                | 3 630                             | 3 224              | 3 993              | 657              | 263              | 1 161            | 1 627              | 160                  |
| 1990 Jan         | 8.0                       | 0.5              | 8.4                | 2 986                      | 62                 | 4 534                             | 3 927              | 4 896              | 627              | 56               | 877              | 1 699              | 190                  |
| Feb              | 7.0                       | 0.4              | 7.4                | 2 942                      | 111                | 3 781                             | 3 159              | 4 222              | 796              | 174              | 886              | 1 393              | 199                  |
| Mar              | 8.0                       | 0.4              | 8.4                | 3 349                      | 204                | 5 143                             | 4 208              | 5 742              | 1 006            | 71               | 1 260            | 1 545              | 199                  |
| Apr              | 7.6                       | 0.4              | 8.0                | 2 727                      | 202                | 3 733                             | 3 259              | 4 995              | 643              | 170              | 693              | 1 346              | 217                  |
| May              | 7.8                       | 0.3              | 8.2                | 3 431                      | 6                  | 5 410                             | 4 585              | 4 735              | 1 125            | 187              | 924              | 1 711              | 225                  |
| Jun              | 7.4                       | 0.3              | 7.7                | 3 127                      | 113                | 4 238                             | 3 443              | 4 186              | 848              | 53               | 780              | 1 709              | 239                  |
| Jul              | 6.8                       | 0.2              | 7.0                | 2 846                      | -4                 | 4 748                             | 3 663              | 4 389              | 1 135            | 48               | 1 156            | 1 409              | 250                  |
| Aug              | 6.9                       | 0.2              | 7.0                | 2 758                      | 33                 | 4 952                             | 3 855              | 3 900              | 1 196            | 99               | 767              | 1 222              | 213                  |
| Sep              | 6.8                       | 0.2              | 7.0                | 2 951                      | 63                 | 3 789                             | 3 162              | 3 970              | 874 <sup>†</sup> | 246              | 914              | 1 274              | 223                  |
| Oct <sup>8</sup> | 7.7 <sup>†</sup>          | 0.2 <sup>†</sup> | 8.0 <sup>†</sup>   | 2 794                      | -14 <sup>†</sup>   | 3 282                             | 3 049 <sup>†</sup> | 4 650              | 672              | 439              | 1 015            | 1 328              | 213                  |

<sup>1</sup> The term indigenous is used in this table for convenience to include oil from the UK Continental Shelf as well as the small amounts produced on the mainland.<sup>2</sup> Crude oil plus condensates and petroleum gases derived at onshore treatment plants.<sup>3</sup> Crude oil plus NGLs.<sup>4</sup> Mainly recycled products (backflows to refineries).<sup>5</sup> Total arrivals less refinery shipments of crude oil, NGLs and process oils (ie partly refined products).<sup>6</sup> Foreign trade as recorded by the petroleum industry and may differ from figures published in the Overseas Trade Statistics.<sup>7</sup> International marine bunkers.<sup>8</sup> Provisional.

Source: Department of Energy

# 8.10 Deliveries of petroleum products for inland consumption

Thousand tonnes

|                  | Naphtha<br>(LDF) and<br>Middle<br>Distillate<br>Feedstock <sup>2</sup> | Motor Spirit                       |                    | Kerosene         |                  |                             | Gas/diesel oil   |                      |                  |                  |                 | Lubricat-<br>ing oils | Bitumen            | Total <sup>3</sup> |  |  |  |
|------------------|--|------------------------------------|--------------------|------------------|------------------|-----------------------------|------------------|----------------------|------------------|------------------|-----------------|-----------------------|--------------------|--------------------|--|--|--|
|                  |  | Butane and<br>propane <sup>1</sup> | Total              | of which:        |                  | Aviation<br>turbine<br>fuel | Premier          | Standard<br>domestic | Derv fuel        | Other            | Fuel oil        |                       |                    |                    |  |  |  |
|                  |  |                                    |                    | Unleaded         | Leaded           |                             |                  |                      |                  |                  |                 |                       |                    |                    |  |  |  |
| 1984             | BHOB   | BHOC                               | BHOD               | BHON             | BHOE             | BHOF                        | BHOG             | BHOI                 | BHOJ             | BHOK             | BHOL            | BHOM                  | BHOA               |                    |  |  |  |
|                  | 1 948  | 3 869                              | 20 226             | ..               | 4 828            | 123                         | 1 176            | 6 755                | 9 967            | 27 864           | 818             | 1 900                 | 81 435             |                    |  |  |  |
| 1985             | 1 543  | 3 792                              | 20 403             | ..               | 5 007            | 126                         | 1 277            | 7 106                | 9 733            | 15 979           | 816             | 1 887                 | 69 781             |                    |  |  |  |
| 1986             | 1 885  | 3 788                              | 21 470             | ..               | 5 497            | 114                         | 1 418            | 7 866                | 9 241            | 12 514           | 803             | 2 019                 | 69 227             |                    |  |  |  |
| 1987             | 1 838  | 3 640                              | 22 184             | ..               | 5 815            | 100                         | 1 390            | 8 469                | 8 608            | 9 935            | 828             | 2 162                 | 67 701             |                    |  |  |  |
| 1988             | 1 913  | 3 866                              | 23 249             | 258              | 6 200            | 68                          | 1 415            | 9 370                | 8 456            | 11 885           | 849             | 2 342                 | 72 317             |                    |  |  |  |
| 1989             | 1 894  | 3 932                              | 23 928             | 4 652            | 6 564            | 55                          | 1 417            | 10 118               | 8 323            | 11 125           | 878             | 2 423                 | 73 035             |                    |  |  |  |
| 1989 Aug         | 166  | 281                                | 2 110              | 511              | 655              | 2                           | 76               | 859                  | 609              | 850              | 72              | 217                   | 6 084              |                    |  |  |  |
| Sep              | 162 <sup>†</sup>   | 369                                | 1 988 <sup>†</sup> | 515 <sup>†</sup> | 625 <sup>†</sup> | 4                           | 104              | 862                  | 810              | 843              | 69 <sup>†</sup> | 223                   | 5 846 <sup>†</sup> |                    |  |  |  |
| Oct              | 171  | 386                                | 2 041              | 560              | 590              | 5                           | 118 <sup>†</sup> | 903                  | 683              | 1 071            | 72              | 227                   | 6 455              |                    |  |  |  |
| Nov              | 132  | 421                                | 2 032              | 571              | 486              | 8                           | 157              | 929                  | 764              | 1 107            | 77              | 220                   | 6 534              |                    |  |  |  |
| Dec              | 153  | 361                                | 1 963              | 556              | 482              | 7                           | 191              | 788                  | 746              | 1 473            | 60              | 138                   | 6 576              |                    |  |  |  |
| 1990 Jan         | 141  | 362                                | 1 917              | 565              | 490              | 7                           | 161              | 815                  | 768              | 1 069            | 67              | 149                   | 6 172              |                    |  |  |  |
| Feb              | 161  | 346                                | 1 857              | 559              | 453              | 5                           | 162              | 846                  | 754              | 926              | 63              | 165                   | 5 949              |                    |  |  |  |
| Mar              | 122  | 350                                | 2 144              | 668              | 508              | 6                           | 156              | 982                  | 810              | 1 444            | 78              | 231                   | 7 045              |                    |  |  |  |
| Apr              | 116  | 245                                | 2 001              | 648              | 546              | 5                           | 138              | 842                  | 682              | 981              | 64              | 183                   | 5 971              |                    |  |  |  |
| May              | 104  | 227                                | 2 140              | 704              | 579              | 1                           | 80               | 912                  | 585              | 1 235            | 72              | 238                   | 6 336              |                    |  |  |  |
| Jun              | 121  | 270                                | 2 026              | 681              | 612              | 1                           | 79               | 904                  | 541              | 1 288            | 69              | 253                   | 6 330              |                    |  |  |  |
| Jul              | 136  | 301                                | 2 112              | 716              | 654              | 1                           | 98               | 918                  | 631              | 1 229            | 65              | 232                   | 6 545              |                    |  |  |  |
| Aug              | 133  | 310                                | 2 179              | 762              | 653              | 1                           | 139              | 930                  | 623              | 837              | 75              | 234                   | 6 264              |                    |  |  |  |
| Sep              | 138  | 279                                | 1 920              | 700              | 589              | 3                           | 95               | 850 <sup>†</sup>     | 591 <sup>†</sup> | 691 <sup>†</sup> | 75              | 199 <sup>†</sup>      | 5 571              |                    |  |  |  |
| Oct <sup>4</sup> | 156  | 190 <sup>†</sup>                   | 2 049              | 770              | 569              | 2 <sup>†</sup>              | 85               | 912                  | 617              | 634              | 79              | 227                   | 5 649              |                    |  |  |  |

<sup>1</sup> Including amounts for petro-chemicals.<sup>2</sup> Now mainly petro-chemical feedstock. Prior to the October 1986 issue of the *Monthly Digest*, Middle Distillate Feedstock was included in the Gas/Diesel (Other) column.<sup>3</sup> Including other petroleum gases, aviation spirit, wide-cut gasoline, industrial and white spirits, petroleum wax, non-domestic standard burning oil and miscellaneous products, but excluding refinery fuel.<sup>4</sup> Provisional.

Source: Department of Energy

## 9 Chemicals

### 9.1 Fertilisers and other miscellaneous products

Thousand tonnes

| Deliveries to UK agriculture <sup>1</sup> |  |  |  |  |   |   |  |   |
|---|--|--|--|--|---|---|--|---|
|   | N(nitrogen)  |  | P <sub>2</sub> O <sub>5</sub> phosphate <sup>2</sup>   |  | K <sub>2</sub> O potash <sup>2</sup>                                |   | Industrial ethyl<br>alcohol <sup>4</sup> |   |
|   | Straight <sup>2</sup><br>Monthly averages<br>or calendar<br>months | Compounds <sup>2</sup><br>Quarterly<br>averages or<br>totals for<br>quarters | P <sub>2</sub> O <sub>5</sub> phosphate <sup>2</sup><br>Quarterly<br>averages or<br>totals for<br>quarters | K <sub>2</sub> O potash <sup>2</sup><br>Quarterly<br>averages or<br>totals for<br>quarters | Compounds <sup>3</sup><br>Monthly averages<br>or calendar<br>months | Production<br>Thousand<br>hectolitres of<br>alcohol | Soap<br>Production<br>Weekly averages    | Synthetic<br>detergents <sup>5</sup><br>Net sales<br>Quarterly<br>averages or<br>totals for<br>quarters |
| 1983                                      | 74.6   | 132.0  | 101.7  | 116.7  | 271.6   | 199.9   | 4.21                                     | 248.0   |
| 1984                                      | 71.5   | 119.0  | 98.6   | 116.1  | 256.9   | 253.6   | ..                                       | 257.5   |
| 1985                                      | 75.3   | 117.7  | 101.0  | 119.2  | 263.9   | 209.1   | ..                                       | 282.0   |
| 1986                                      | 74.0   | 112.4  | 91.6   | 109.5  | 248.1   | 211.2   | ..                                       | 294.7   |
| 1987                                      | 81.2   | 122.0  | 98.3   | 121.2  | 267.9   | ..  | ..                                       | 298.4   |
| 1988                                      | 66.5   | 122.8  | 89.5   | 113.0  | 262.6   | ..  | ..                                       | 298.0   |
| 1989                                      | 59.2   | 121.6  | 82.6   | 104.8  | 254.8   | ..  | ..                                       | ..  |
| 1988 Nov                                  | 103.6  | -  | -  | -  | 187.0   | 892.9   | ..                                       | 294.6   |
| Dec                                       | 110.5  | -  | -  | -  | 257.7   | ..  | ..                                       | -   |
| 1987 Jan                                  | 73.7   | 137.0  | 78.0   | 98.0   | 170.1   | ..  | ..                                       | 283.1   |
| Feb                                       | 95.0   | -  | -  | -  | 336.6   | ..  | ..                                       | -   |
| Mar                                       | 93.1   | -  | -  | -  | 411.3   | ..  | ..                                       | -   |
| Apr                                       | 87.3   | 190.0  | 92.0   | 126.0  | 334.0   | ..  | ..                                       | -   |
| May                                       | 40.8   | -  | -  | -  | 258.3   | ..  | ..                                       | 287.4   |
| Jun                                       | 23.3   | -  | -  | -  | 186.4   | ..  | ..                                       | -   |
| Jul                                       | 64.1   | 77.0   | 68.0   | 111.0  | 172.1   | ..  | ..                                       | -   |
| Aug                                       | 83.5   | -  | -  | -  | 265.3   | ..  | ..                                       | 306.8   |
| Sep                                       | 71.2   | -  | -  | -  | 282.8   | ..  | ..                                       | -   |
| Oct                                       | 72.5   | 68.0   | 97.0   | 111.0  | 161.5   | ..  | ..                                       | -   |
| Nov                                       | 102.1  | -  | -  | -  | 187.2   | ..  | ..                                       | 308.2   |
| Dec                                       | 76.2   | -  | -  | -  | 231.0   | ..  | ..                                       | -   |
| 1988 Jan                                  | 58.1   | 136.0  | 76.0   | 97.0   | 257.8   | ..  | ..                                       | -   |
| Feb                                       | 70.7   | -  | -  | -  | 278.8   | ..  | ..                                       | 280.3   |
| Mar                                       | 79.2   | -  | -  | -  | 457.7   | ..  | ..                                       | -   |
| Apr                                       | 64.6   | 210.0  | 97.0   | 133.0  | 415.5   | ..  | ..                                       | -   |
| May                                       | 32.0   | -  | -  | -  | 255.3   | ..  | ..                                       | 329.7   |
| Jun                                       | 22.0   | -  | -  | -  | 195.2   | ..  | ..                                       | -   |
| Jul                                       | 33.5   | 82.0   | 64.0   | 111.0  | 177.0   | ..  | ..                                       | -   |
| Aug                                       | 52.2   | -  | -  | -  | 266.1   | ..  | ..                                       | 281.5   |
| Sep                                       | 40.5   | -  | -  | -  | 224.1   | ..  | ..                                       | -   |
| Oct                                       | 50.4   | 54.0   | 74.0   | 84.0   | 142.3   | ..  | ..                                       | -   |
| Nov                                       | 75.2   | -  | -  | -  | 135.5   | ..  | ..                                       | 320.5   |
| Dec                                       | 95.4   | -  | -  | -  | 208.4   | ..  | ..                                       | -   |
| 1989 Jan                                  | 72.1   | 144.0  | 81.0   | 99.0   | 221.9   | ..  | ..                                       | -   |
| Feb                                       | 66.8   | -  | -  | -  | 366.6   | ..  | ..                                       | 338.8   |
| Mar                                       | 70.4   | -  | -  | -  | 436.2   | ..  | ..                                       | -   |
| Apr                                       | 60.5   | 210.0  | 96.0   | 134.0  | 369.7   | ..  | ..                                       | -   |
| May                                       | 35.2   | -  | -  | -  | 310.7   | ..  | ..                                       | 356.8   |
| Jun                                       | 21.0   | -  | -  | -  | 178.1   | ..  | ..                                       | -   |
| Jul                                       | 77.3   | -  | -  | -  | 185.1   | ..  | ..                                       | -   |
| Aug                                       | 47.6   | 85.6 <sup>6</sup>  | 120.0 <sup>6</sup>   | 149.0 <sup>6</sup>   | 231.8   | ..  | ..                                       | -   |
| Sep                                       | 30.0   | -  | -  | -  | 208.5   | ..  | ..                                       | -   |
| Oct                                       | 37.6   | -  | -  | -  | 140.5   | ..  | ..                                       | -   |
| Nov                                       | 108.7  | 88.0   | 61.0   | 72.0   | 231.2   | ..  | ..                                       | -   |
| Dec                                       | 83.4   | -  | -  | -  | 177.1   | ..  | ..                                       | -   |
| 1990 Jan                                  | 60.0   | -  | -  | -  | 211.6   | ..  | ..                                       | -   |
| Feb                                       | 65.0   | 190.0  | 101.0  | 129.0  | 296.3   | ..  | ..                                       | -   |
| Mar                                       | 90.7   | -  | -  | -  | 536.0   | ..  | ..                                       | -   |
| Apr                                       | 59.8   | -  | -  | -  | 296.6   | ..  | ..                                       | -   |
| May                                       | 26.8   | 148.9 <sup>†</sup>   | 49.5 <sup>†</sup>  | 93.7 <sup>†</sup>  | 276.3   | ..  | ..                                       | -   |
| Jun                                       | 18.7   | -  | -  | -  | 169.6   | ..  | ..                                       | -   |
| Jul                                       | 30.1   | -  | -  | -  | 161.2   | ..  | ..                                       | -   |
| Aug                                       | 51.9   | -  | -  | -  | 217.7   | ..  | ..                                       | -   |
| Sep                                       | 60.3   | -  | -  | -  | 209.3   | ..  | ..                                       | -   |
| Oct                                       | 90.4 <sup>†</sup>  | 53.1   | 94.2   | 109.2  | 178.5 <sup>†</sup>  | ..  | ..                                       | -   |

1 Years ended 31 May.

2 Nutrient content.

3 Total weight of compound fertilisers.

4 Industrial ethyl alcohol is distilled from molasses or derived from other processes: the current usings of molasses spirit in beverage spirit production are believed to be comparable with the usings in the preceding financial year - see explanatory notes in the *Supplement of Definitions and Explanatory Notes*.

5 Figures relate to sales by manufacturers in the United Kingdom who are classified to AH 2581 (Soap and synthetic detergents) previously MLH 275, and who from the first quarter 1981 employ 50 or more, replacing the previous employment level of 25. From the first quarter 1980 to fourth quarter 1981, figures exclude sales of household cleaning liquid detergent and from the first quarter 1981, sales of paste synthetic detergents.

6 Figures relate to four month period commencing August 1989.

Sources: Department of Trade and Industry;  
HM Customs and Excise;  
Fertiliser Manufacturers Association

## 9.2 Sulphur and sulphuric acid

Production and consumption: monthly averages or calendar months; stocks: end of period

Thousand tonnes

| Sulphur and other materials used for sulphuric acid manufacture |             |             |                   |         |             | Sulphuric acid (as 100 per cent acid) |            |             |
|---|-------------|-------------|-------------------|---------|-------------|---------------------------------------|------------|-------------|
|   | Consumption |             |                   | Stocks  |             |                                       | Production | Consumption |
|   | Sulphur     | Spent oxide | Zinc concentrates | Sulphur | Spent oxide | Zinc concentrates                     |            |             |
| BIBA  | BIBB        | BIBC        | BIBD              | BIBE    | BIBH        | BIBF                                  | BIBG       |             |
| 1983  | 68.6        | 0.8         | 19.8              | 29.3    | 6.2         | -                                     | 219.2      | 234.1       |
| 1984  | 69.0        | 0.1         | 20.3              | 39.1    | 4.7         | -                                     | 221.2      | 232.2       |
| 1985  | 64.6        | -           | 19.8              | 34.3    | -           | -                                     | 212.9      | 222.2       |
| 1986  | 59.4        | -           | 20.2              | 29.5    | -           | 48.6                                  | 194.1      | 206.6       |
| 1987  | 54.8        | -           | 18.4              | 21.5    | -           | 43.7                                  | 181.7      | 181.4       |
| 1988  | 59.1        | -           | 16.3              | 23.5    | -           | 27.3                                  | 188.1      | 187.9       |
| 1989  | 55.0        | -           | 18.1              | 18.2    | -           | 31.7                                  | 179.7      | 178.9       |
| 1986 Mar  | 67.5        | -           | 23.4              | 30.8    | -           | 21.9                                  | 220.1      | 219.6       |
| Apr   | 60.4        | -           | 19.1              | 34.6    | -           | 36.8                                  | 194.8      | 206.4       |
| May   | 62.8        | -           | 21.5              | 24.7    | -           | 40.6                                  | 204.2      | 218.0       |
| Jun   | 54.7        | -           | 19.1              | 36.9    | -           | 43.5                                  | 176.8      | 204.0       |
| Jul   | 57.1        | -           | 19.0              | 35.7    | -           | 68.3                                  | 185.2      | 215.9       |
| Aug   | 67.1        | -           | 21.0              | 29.1    | -           | 66.2                                  | 216.3      | 207.6       |
| Sep   | 53.7        | -           | 19.7              | 26.1    | -           | 69.2                                  | 176.2      | 199.2       |
| Oct   | 51.4        | -           | 19.5              | 24.7    | -           | 60.7                                  | 187.0      | 214.8       |
| Nov   | 55.5        | -           | 19.1              | 22.5    | -           | 60.5                                  | 179.5      | 178.9       |
| Dec   | 52.6        | -           | 18.1              | 18.8    | -           | 58.3                                  | 170.2      | 173.8       |
| 1987 Jan  | 56.7        | -           | 14.7              | 22.6    | -           | 55.9                                  | 178.1      | 187.4       |
| Feb   | 53.8        | -           | 19.2              | 23.2    | -           | 53.4                                  | 177.5      | 179.1       |
| Mar   | 62.0        | -           | 17.4              | 21.7    | -           | 61.0                                  | 200.0      | 198.5       |
| Apr   | 60.3        | -           | 20.2              | 24.8    | -           | 55.0                                  | 195.3      | 188.5       |
| May   | 52.3        | -           | 16.0              | 24.1    | -           | 60.0                                  | 167.9      | 171.6       |
| Jun   | 53.0        | -           | 19.2              | 21.2    | -           | 53.2                                  | 174.1      | 182.3       |
| Jul   | 49.8        | -           | 19.4              | 19.8    | -           | 47.2                                  | 164.5      | 180.0       |
| Aug   | 50.9        | -           | 21.0              | 20.6    | -           | 30.6                                  | 168.7      | 153.5       |
| Sep   | 55.9        | -           | 18.8              | 21.3    | -           | 17.6                                  | 183.0      | 187.8       |
| Oct   | 62.0        | -           | 18.6              | 16.8    | -           | 40.1                                  | 199.1      | 197.9       |
| Nov   | 53.8        | -           | 17.8              | 20.8    | -           | 23.5                                  | 178.2      | 183.1       |
| Dec   | 60.0        | -           | 18.5              | 21.1    | -           | 26.5                                  | 193.9      | 186.8       |
| 1988 Jan  | 70.0        | -           | 18.2              | 18.2    | -           | 18.0                                  | 197.6      | 187.4       |
| Feb   | 58.6        | -           | 15.5              | 21.3    | -           | 39.4                                  | 190.3      | 189.0       |
| Mar   | 60.6        | -           | 19.9              | 28.3    | -           | 38.3                                  | 196.2      | 196.0       |
| Apr   | 55.3        | -           | 20.6              | 25.5    | -           | 25.5                                  | 182.4      | 186.2       |
| May   | 57.9        | -           | 18.2              | 23.3    | -           | 21.7                                  | 192.8      | 191.4       |
| Jun   | 58.1        | -           | 20.2              | 22.3    | -           | 28.4                                  | 186.9      | 185.0       |
| Jul   | 55.1        | -           | 19.7              | 24.9    | -           | 28.0                                  | 183.0      | 196.2       |
| Aug   | 56.8        | -           | 19.8              | 24.3    | -           | 18.1                                  | 186.0      | 177.8       |
| Sep   | 55.6        | -           | 9.6               | 22.2    | -           | 14.6                                  | 172.2      | 195.6       |
| Oct   | 60.9        | -           | 0.3               | 25.4    | -           | 38.9                                  | 183.1      | 180.4       |
| Nov   | 55.3        | -           | 15.8              | 23.8    | -           | 30.4                                  | 179.6      | 177.8       |
| Dec   | 65.0        | -           | 17.8              | 22.3    | -           | 26.3                                  | 207.4      | 192.0       |
| 1989 Jan  | 56.1        | -           | 16.6              | 20.1    | -           | 23.4                                  | 183.6      | 180.7       |
| Feb   | 56.0        | -           | 15.8              | 18.8    | -           | 33.7                                  | 181.2      | 174.9       |
| Mar   | 58.4        | -           | 17.0              | 16.7    | -           | 30.1                                  | 188.7      | 186.1       |
| Apr   | 52.8        | -           | 12.8              | 19.9    | -           | 29.7                                  | 169.3      | 178.0       |
| May   | 58.6        | -           | 15.3              | 18.0    | -           | 26.0                                  | 188.9      | 186.6       |
| Jun   | 52.4        | -           | 19.7              | 16.8    | -           | 18.5                                  | 172.7      | 155.6       |
| Jul   | 46.8        | -           | 18.7              | 20.0    | -           | 37.8                                  | 156.1      | 163.4       |
| Aug   | 50.8        | -           | 17.6              | 17.3    | -           | 39.7                                  | 167.8      | 181.8       |
| Sep   | 54.8        | -           | 21.0              | 19.3    | -           | 47.7                                  | 179.0      | 184.2       |
| Oct   | 59.5        | -           | 22.4              | 15.5    | -           | 39.7                                  | 196.0      | 201.9       |
| Nov   | 57.8        | -           | 19.1              | 17.9    | -           | 26.0                                  | 189.0      | 176.4       |
| Dec   | 55.9        | -           | 20.8              | 18.4    | -           | 27.9                                  | 184.2      | 177.6       |
| 1990 Jan  | 55.0        | -           | 23.7              | 21.3    | -           | 27.2                                  | 188.9      | 182.2       |
| Feb   | 49.5        | -           | 21.4              | 18.8    | -           | 23.7                                  | 164.2      | 158.0       |
| Mar   | 53.1        | -           | 24.5              | 18.9    | -           | 15.3                                  | 178.1      | 176.8       |
| Apr   | 50.9        | -           | 21.8              | 18.9    | -           | 24.1                                  | 172.5      | 179.5       |
| May   | 46.8        | -           | 18.3              | 18.0    | -           | 32.3                                  | 155.8      | 157.8       |
| Jun   | 47.6        | -           | 17.4              | 23.9    | -           | 41.8                                  | 156.6      | 171.1       |
| Jul   | 47.8        | -           | 20.4              | 22.7    | -           | 45.1                                  | 160.8      | 165.6       |
| Aug   | 42.9        | -           | 19.6              | 21.2    | -           | 53.0                                  | 145.4      | 132.5       |
| Sep   | 49.1        | -           | 22.9              | 17.5    | -           | 47.9                                  | 164.1      | 192.9       |
| Oct   | 49.4†       | -           | 27.8†             | 16.8†   | -           | 28.2†                                 | 166.5†     | 157.2†      |

Sources: Department of Trade and Industry;  
National Sulphuric Acid Association

## Chemicals

### 9.3 Dyestuffs and pigments: paints and varnish

Sales by manufacture

Quarterly averages or totals for quarters

|         | Dyestuffs and pigments: <sup>1</sup> thousand tonnes |                            |                           |                             |                |            |                                       | Paint and varnish: <sup>2</sup> million litres |  |  |                    |                    |
|---------|--|----------------------------|---------------------------|-----------------------------|----------------|------------|---------------------------------------|--|--|--|--------------------|--------------------|
|         | Finished synthetic dyestuffs                         | Synthetic organic pigments | Inorganic pigment colours | Ochres and mineral products | Titanium oxide | White lead | Vegetable tanning and dyeing products | Emulsion paints and other aqueous paints       | Cellulose based paints, varnishes and lacquers | Varnishes, lacquers, and stains (other than cellulose) | Other <sup>3</sup> | Total              |
| BICA    | BICB   | BICC                       | BICD                      | BICE                        | BICF           | BICG       | BICI                                  | BICJ   | BICK   | BICL   | BICH               |                    |
| 1983    | 10.52  | 2.98                       | 3.41                      | ..                          | 48.72          | ..         | 54.4                                  | 7.2  | 2.5  | 72.6   | 136.7              |                    |
| 1984    | 10.81  | ..                         | 3.21                      | ..                          | 51.50          | ..         | 57.0                                  | 7.3  | 2.4  | 73.5   | 140.2              |                    |
| 1985    | 10.72  | ..                         | 3.05                      | ..                          | 54.78          | ..         | 61.8                                  | 6.7  | 2.8  | 73.6   | 144.7              |                    |
| 1986    | 11.49  | ..                         | 2.94                      | ..                          | 57.49          | ..         | 64.5                                  | 7.9  | 2.8  | 74.8   | 150.0              |                    |
| 1987    | 12.84  | ..                         | 3.03                      | ..                          | 63.89          | ..         | 73.9                                  | 8.8  | 2.5  | 79.4   | 164.6              |                    |
| 1988    | 13.47  | ..                         | 3.24                      | ..                          | 66.57          | ..         | 73.1                                  | 9.2  | 2.7  | 84.7   | 169.1              |                    |
| 1989    | ..   | ..                         | ..                        | ..                          | ..             | ..         | 71.8                                  | 8.5  | 2.4  | 85.0   | 167.6              |                    |
| 1978 Q3 | 11.12  | 3.55                       | 4.26                      | 7.07                        | 45.43          | 0.25       | 1.43                                  | 55.0   | 14.4   | 2.0  | 99.4               | 170.8              |
| Q4      | 12.54  | 3.94                       | 5.16                      | 7.41                        | 55.29          | 0.18       | -                                     | 47.7   | 11.5   | 1.7  | 82.4               | 143.3              |
| 1979 Q1 | 12.25  | 3.57                       | 4.97                      | 6.57                        | 43.37          | 0.13       | -                                     | 52.0   | 11.7   | 2.4  | 86.3               | 152.4              |
| Q2      | 14.68  | 4.21                       | 6.25                      | 4.88                        | 55.20          | 0.13       | -                                     | 55.2   | 14.7   | 2.7  | 100.1              | 174.6              |
| Q3      | 13.17  | 3.96                       | 4.48                      | 4.60                        | 50.22          | 0.12       | -                                     | 53.8   | 13.4   | 2.8  | 104.4              | 174.4              |
| Q4      | 13.14  | 3.95                       | 4.61                      | 5.44                        | 44.11          | 0.08       | -                                     | 45.5   | 11.6   | 2.6  | 91.4               | 151.1              |
| 1980 Q1 | 13.60  | 4.01                       | 5.11                      | ..                          | 57.38          | ..         | -                                     | 52.7   | 10.7   | 2.1  | 80.0               | 145.5              |
| Q2      | 12.69  | 3.59                       | 4.92                      | ..                          | 45.17          | ..         | -                                     | 47.9   | 10.0   | 1.8  | 86.8               | 146.5              |
| Q3      | 10.27  | 2.71                       | 3.41                      | ..                          | 41.27          | ..         | -                                     | 47.5   | 9.7  | 1.9  | 82.7               | 141.8              |
| Q4      | 9.74   | 2.69                       | 3.53                      | ..                          | 42.85          | ..         | -                                     | 42.1   | 8.4  | 1.9  | 67.2               | 119.6              |
| 1981 Q4 | 10.51  | 2.63                       | 3.25                      | ..                          | 38.60          | ..         | -                                     | 42.2   | 7.0  | 2.0  | 66.3               | 117.5              |
| 1982 Q1 | 10.98  | 2.44                       | 3.51                      | ..                          | 48.26          | ..         | -                                     | 56.6   | 6.6  | 2.0  | 68.3               | 133.5              |
| Q2      | 11.56  | 2.74                       | 3.18                      | ..                          | 40.75          | ..         | -                                     | 52.5   | 7.2  | 2.7  | 80.9               | 143.3              |
| Q3      | 9.75   | 2.15                       | 2.66                      | ..                          | 40.32          | ..         | -                                     | 54.3   | 6.6  | 2.6  | 75.7               | 139.2              |
| Q4      | 10.06  | 2.52                       | 2.53                      | ..                          | 43.01          | ..         | -                                     | 46.1   | 5.9  | 2.2  | 60.9               | 115.0              |
| 1983 Q1 | 10.49  | 2.80                       | 3.47                      | ..                          | 50.87          | ..         | -                                     | 61.1   | 6.9  | 2.3  | 67.7               | 138.1              |
| Q2      | 10.59  | 2.82                       | 3.38                      | ..                          | 52.26          | ..         | -                                     | 55.5   | 7.7  | 2.6  | 75.4               | 141.2              |
| Q3      | 10.52  | 2.88                       | 3.38                      | ..                          | 43.59          | ..         | -                                     | 55.1   | 7.4  | 2.7  | 81.5               | 146.7              |
| Q4      | 10.49  | 3.43                       | 3.42                      | ..                          | 48.16          | ..         | -                                     | 45.8   | 6.9  | 2.4  | 65.8               | 120.9              |
| 1984 Q1 | 11.63  | ..                         | 3.17                      | ..                          | 53.92          | ..         | -                                     | 57.3   | 7.3  | 2.3  | 73.9               | 140.8              |
| Q2      | 11.27  | ..                         | 3.45                      | ..                          | 53.40          | ..         | -                                     | 59.4   | 8.0  | 2.6  | 79.1               | 149.1              |
| Q3      | 9.75   | ..                         | 3.01                      | ..                          | 49.67          | ..         | -                                     | 58.6   | 7.6  | 2.7  | 79.7               | 148.6              |
| Q4      | 10.60  | ..                         | 3.21                      | ..                          | 49.00          | ..         | -                                     | 52.6   | 6.4  | 2.1  | 61.2               | 122.3              |
| 1985 Q1 | 11.04  | ..                         | 3.16                      | ..                          | 56.22          | ..         | -                                     | 61.0   | 6.5  | 2.4  | 72.8               | 142.7              |
| Q2      | 10.68  | ..                         | 3.06                      | ..                          | 56.59          | ..         | -                                     | 65.0   | 7.0  | 2.8  | 79.1               | 153.9              |
| Q3      | 10.04  | ..                         | 2.90                      | ..                          | 53.81          | ..         | -                                     | 64.9   | 6.9  | 2.8  | 77.2               | 151.8              |
| Q4      | 11.13  | ..                         | 3.06                      | ..                          | 52.52          | ..         | -                                     | 56.5   | 6.4  | 2.2  | 65.2               | 130.3              |
| 1986 Q1 | 11.52  | ..                         | 2.79                      | ..                          | 57.03          | ..         | -                                     | 62.1   | 7.6  | 2.4  | 67.5               | 139.6              |
| Q2      | 11.79  | ..                         | 2.85                      | ..                          | 58.08          | ..         | -                                     | 68.1   | 8.2  | 2.9  | 80.8               | 160.0              |
| Q3      | 11.09  | ..                         | 2.82                      | ..                          | 55.39          | ..         | -                                     | 66.0   | 8.6  | 3.1  | 80.9               | 158.6              |
| Q4      | 11.58  | ..                         | 3.30                      | ..                          | 59.45          | ..         | -                                     | 61.6   | 7.3  | 2.7  | 70.1               | 141.7              |
| 1987 Q1 | 12.93  | ..                         | 3.47                      | ..                          | 64.71          | ..         | 0.35                                  | 67.2   | 7.9  | 2.5  | 71.3               | 148.9              |
| Q2      | 12.96  | ..                         | 3.06                      | ..                          | 62.49          | ..         | 0.40                                  | 77.3   | 9.8  | 2.7  | 83.9               | 173.7              |
| Q3      | 12.15  | ..                         | 2.90                      | ..                          | 58.86          | ..         | 0.37                                  | 82.0   | 8.8  | 2.8  | 87.5               | 180.9              |
| Q4      | 13.31  | ..                         | 2.74                      | ..                          | 69.52          | ..         | 0.34                                  | 69.3   | 8.8  | 2.0  | 74.7               | 154.8              |
| 1988 Q1 | 13.92  | ..                         | 3.27                      | ..                          | 69.82          | ..         | 0.36                                  | 73.1   | 8.8  | 2.5  | 79.9               | 164.3              |
| Q2      | 13.98  | ..                         | 3.34                      | ..                          | 66.60          | ..         | 0.36                                  | 76.2   | 10.3   | 2.8  | 89.0               | 178.3              |
| Q3      | 12.58  | ..                         | 3.18                      | ..                          | 63.36          | ..         | 0.24                                  | 77.0   | 9.3  | 3.0  | 89.3               | 178.6              |
| Q4      | 13.38  | ..                         | 3.16                      | ..                          | 66.51          | ..         | 0.32                                  | 66.1   | 7.7  | 2.3  | 78.9               | 155.0              |
| 1989 Q1 | 13.67  | ..                         | 3.91                      | ..                          | 65.53          | ..         | 0.32                                  | 71.1   | 8.0  | 1.8  | 71.4 <sup>4</sup>  | 152.2              |
| Q2      | 15.35  | ..                         | 3.55                      | ..                          | 69.29          | ..         | 0.30                                  | 70.2   | 9.3  | 1.5  | 76.7               | 157.8 <sup>†</sup> |
| Q3      | ..   | ..                         | ..                        | ..                          | ..             | ..         | ..                                    | 70.1   | 7.4 <sup>†</sup>                               | 0.9  | 75.3 <sup>†</sup>  | 153.7 <sup>†</sup> |
| Q4      | ..   | ..                         | ..                        | ..                          | ..             | ..         | ..                                    | 60.7   | 5.8  | 1.8 <sup>†</sup>                                       | 63.2               | 131.5              |
| 1990 Q1 | ..   | ..                         | ..                        | ..                          | ..             | ..         | 67.4 <sup>†</sup>                     | 7.5  | 1.5  | 70.2   | 146.5              |                    |
| Q2      | ..   | ..                         | ..                        | ..                          | ..             | ..         | 68.1                                  | 9.1  | 1.4  | 78.4   | 157.0              |                    |
| Q3      | ..   | ..                         | ..                        | ..                          | ..             | ..         | 65.9                                  | 7.0  | 1.3  | 74.1   | 148.2              |                    |

1 Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons, and from 1st quarter 1981 those employing 100 or more persons.

2 Figures relate to sales by manufacturers in the United Kingdom employing 50 or more persons, and from 1st quarter 1989 those employing 100 or more persons.

3 Figures from 1st quarter 1986 include other marine paints; an equivalent figure for 4th quarter 1985 is 71.0.

4 Figures from 1st quarter 1989 exclude marine paints, (approximately 6 million litres per quarter) and certain miscellaneous paints. (approximately 4 million litres per quarter).

Source: Central Statistical Office

## 9.4 Production of synthetic resins and plastics products<sup>1</sup>

Thousand tonnes

|         | Products of condensation,<br>polycondensation and<br>polyaddition <sup>2,3,7,8,9</sup> | Products of<br>polymerisation and<br>copolymerisation | Cellulosics and other<br>plastics and modified<br>natural resins <sup>4</sup> | Intermediate forms<br>between the resin and<br>semi-fabricated stages <sup>5</sup> | Semi-finished products <sup>6</sup> |
|---------|--|---|---|--|-------------------------------------|
| 1982    | BIDA<br>154.2  | BIDB<br>316.8   | BIDC<br>19.1  | BIDD<br>37.1   | BIDE<br>99.2                        |
| 1983    | 156.8  | ..  | 14.3  | 50.9   | 109.1                               |
| 1984    | 150.7  | ..  | 17.6  | 45.1   | 114.4                               |
| 1985    | 154.3  | ..  | 17.9  | 46.0   | 113.4                               |
| 1986    | 156.9  | ..  | 17.9  | 47.1   | 127.7                               |
| 1987    | 171.7  | ..  | 17.2  | 45.7   | 144.4                               |
| 1988    | 132.6  | ..  | ..  | 42.0   | 156.1                               |
| 1979 Q3 | 210.4  | 411.6   | 24.7  | 61.9   | 125.0                               |
| Q4      | 221.9  | 414.5   | 26.2  | 63.4   | 130.2                               |
| 1980 Q1 | 220.5  | 455.7   | 27.8  | 57.7   | 126.7                               |
| Q2      | 200.6  | 357.5   | 25.8  | 51.0   | 110.9                               |
| Q3      | 156.9  | 263.7   | 21.7  | 41.6   | 95.1                                |
| Q4      | 168.4  | 339.1   | 21.8  | 49.6   | 100.3                               |
| 1981 Q2 | 170.9  | 322.1   | 24.0  | 40.5   | 92.8                                |
| Q3      | 163.8  | 330.9   | 23.5  | 36.2   | 89.5                                |
| Q4      | 172.8  | 330.3   | 21.6  | 44.2   | 99.4                                |
| 1982 Q1 | 165.7  | 370.7   | 21.1  | 43.7   | 99.8                                |
| Q2      | 167.5  | 346.7   | 19.0  | 49.8   | 100.1                               |
| Q3      | 141.6  | 316.5   | 18.0  | 45.1   | 96.7                                |
| Q4      | 142.2  | ..  | 18.2  | 52.9   | 101.8                               |
| 1983 Q1 | 148.4  | ..  | 14.6  | 59.3   | 105.3                               |
| Q2      | 170.2  | ..  | 15.3  | 52.8   | 111.0                               |
| Q3      | 148.3  | ..  | 12.8  | 42.9   | 108.1                               |
| Q4      | 160.2  | ..  | 14.3  | 48.5   | 112.0                               |
| 1984 Q1 | 152.5  | ..  | 18.6  | 46.5   | 116.0                               |
| Q2      | 154.6  | ..  | 18.6  | 44.5   | 114.0                               |
| Q3      | 138.9  | ..  | 15.4  | 43.6   | 108.9                               |
| Q4      | 156.7  | ..  | 17.9  | 45.6   | 118.6                               |
| 1985 Q1 | 153.1  | ..  | 19.8  | 46.4   | 115.3                               |
| Q2      | 163.6  | ..  | 19.3  | 48.1   | 112.8                               |
| Q3      | 152.0  | ..  | 15.0  | 40.8   | 112.2                               |
| Q4      | 148.6  | ..  | 17.3  | 48.5   | 115.2                               |
| 1986 Q1 | 156.2  | ..  | 18.9  | 49.4   | 124.0                               |
| Q2      | 167.6  | ..  | 19.2  | 43.8   | 125.1                               |
| Q3      | 151.0  | ..  | 16.3  | 47.7   | 127.2                               |
| Q4      | 152.9  | ..  | 17.1  | 47.4   | 134.4                               |
| 1987 Q1 | 163.6  | ..  | 17.0  | 48.6   | 141.6                               |
| Q2      | 189.2  | ..  | 16.6  | 48.8   | 147.6                               |
| Q3      | 165.9  | ..  | 17.2  | 40.5   | 141.2                               |
| Q4      | 161.8  | ..  | 16.8  | 46.1   | 147.3                               |
| 1988 Q1 | 135.6  | ..  | ..  | 45.8   | 154.5                               |
| Q2      | 131.2  | ..  | ..  | 39.9   | 155.6                               |
| Q3      | 129.3  | ..  | ..  | 41.6   | 158.2                               |
| Q4      | 134.4  | ..  | ..  | 40.7   | 158.1                               |
| 1989 Q1 | 140.7  | ..  | ..  | 47.0   | 158.4                               |
| Q2      | 143.0  | ..  | ..  | 44.7   | 158.5                               |

1 Figures relate to sales by UK manufacturers employing 75 or more persons from 1st quarter 1981 replacing the previous employment level of 25.

2 Figures from the 1st quarter 1983 to 1st quarter 1987 for products of condensation, polycondensation and polyaddition exclude polyamides and silicones. A comparable figure for 4th quarter 1982 would be 132.4.

3 Figures from 1st quarter 1984 exclude flexible and rigid foam for products of condensation, polycondensation and polyaddition. A comparable figure for 4th quarter 1983 would be 145.6.

4 Figures from 1st quarter 1983 to 4th quarter 1983 for cellulosics and other plastics and modified natural resins consist only of cellulose film; an equivalent figure for 4th quarter 1982 would be 13.5.

5 From 2nd quarter 1983, figures for intermediate forms between the resin and semi-fabricated stages exclude mouldings and extrusion compounds of phenolics. A comparable figure for 1st quarter 1983 would be 55.9.

6 Figures from 1st quarter 1984 for semi-finished products exclude copper clad and glass based industrial laminated thermosetting sheet and extruded flexible plasticised film. A comparable figure for 4th quarter 1983 would be 108.5.

7 Figures from 1st quarter 1986 to 1st quarter 1987 for products of condensation and polyaddition exclude modified resins. A comparable figure for 4th quarter 1985 would be 147.7.

8 Figures for 2nd quarter 1987 for products of condensation, polycondensation and polyaddition include modified resins and polyamides. A comparable figure for 1st quarter 1987 would be 170.2.

9 Figures for 1st quarter 1988 for products of condensation, polycondensation and polyaddition exclude flexible and rigid foam and products other than alkyls, aminoplastics, phenolics, polyurethanes, and polyamides. A comparable figure for 4th quarter 1987 would be 123.1.

Source: Department of Trade and Industry

## Chemicals

### 9.5 Production of selected organic chemicals<sup>1</sup>

Tonnes: quarterly averages or totals for quarters

|         | Acyclic (single chemicals) <sup>2</sup> |                      |                     | Cyclic (single chemicals) <sup>2</sup> |                      |                           |
|---------|---|----------------------|---------------------|--|----------------------|---------------------------|
|         | Ethylene                                | Propylene            | Butadiene           | Benzene <sup>3,5</sup>                 | Toluene <sup>4</sup> | Formaldehyde <sup>6</sup> |
|         | BIF <sub>A</sub>                        | BIF <sub>B</sub>     | BIF <sub>C</sub>    | BIF <sub>D</sub>                       | BIF <sub>E</sub>     | BIF <sub>F</sub>          |
| 1983    | 288 662                                 | 207 976              | 59 420              | 181 465                                | 8 961                | 24 450                    |
| 1984    | 331 069                                 | 243 946              | 64 806              | 188 666                                | 24 220               | 25 897                    |
| 1985    | 361 629                                 | 243 307              | 74 408              | 199 135                                | 41 209               | 30 917                    |
| 1986    | 436 025                                 | 216 043              | 48 217              | 213 193                                | 8 267                | 25 804                    |
| 1987    | 449 464                                 | 218 731              | 57 656              | 227 888                                | 15 888               | 26 370                    |
| 1988    | 501 310                                 | 212 618              | 59 919              | 218 192                                | 26 997               | 27 905                    |
| 1989    | 493 840                                 | 199 212 <sup>7</sup> | 56 476              | 256 213                                | ..                   | 19 917                    |
| 1977 Q2 | 331 069                                 | 186 158              | 62 391              | 211 744                                | 52 194               | 37 991                    |
| Q3      | 289 460                                 | 183 637              | 47 439              | 229 775                                | 59 993               | 31 431                    |
| Q4      | 198 054                                 | 138 631              | 55 592              | 160 983                                | 54 038               | 39 723                    |
| 1978 Q1 | 225 775                                 | 155 008              | 48 319              | 189 671                                | 47 094               | 30 021                    |
| Q2      | 304 960                                 | 177 486              | 54 022              | 202 979                                | 40 506               | 35 614                    |
| Q3      | 254 575                                 | 156 537              | 57 145              | 211 778                                | 56 802               | 29 498                    |
| Q4      | 280 371                                 | 181 810              | 49 962              | 188 254                                | 55 133               | 36 457                    |
| 1979 Q1 | 275 416                                 | 162 464              | 47 657              | 232 488                                | 62 825               | 31 415                    |
| Q2      | 286 043                                 | 184 663              | 53 972              | 291 131                                | 101 991              | 35 310                    |
| Q3      | 326 770                                 | 203 045              | 59 572              | 298 515                                | 69 961               | 34 219                    |
| Q4      | 345 352                                 | 215 664              | 65 849              | 234 150                                | 36 941               | 37 316                    |
| 1980 Q1 | 364 102                                 | 197 685              | 63 887              | 312 149                                | 72 133               | 37 056                    |
| Q2      | 287 146                                 | 134 647              | 46 226              | 201 954                                | 47 971               | 32 552                    |
| Q3      | 183 354                                 | 89 168               | 29 639              | 101 720                                | 9 795                | 25 421                    |
| Q4      | 280 307                                 | 151 227              | 52 190              | 209 721                                | 40 231               | 28 903                    |
| 1981 Q4 | 356 540                                 | 217 496              | 59 875              | 140 317                                | 48 132               | 30 713                    |
| 1982 Q1 | 281 582                                 | 207 905              | 50 993              | 158 815                                | 40 286               | 30 765                    |
| Q2      | 278 157                                 | 194 977              | 55 638              | 139 393                                | 27 649               | 28 846                    |
| Q3      | 278 904                                 | 208 068              | 65 002              | 136 982                                | -                    | 22 500                    |
| Q4      | 278 757                                 | 213 203              | 57 166              | 134 264                                | 52 237               | 25 043                    |
| 1983 Q1 | 271 500                                 | 194 397              | 50 004              | 172 1156                               | 35 842               | 25 074                    |
| Q2      | 314 706                                 | 217 036              | 63 433              | 184 648                                | -                    | 24 540                    |
| Q3      | 294 210                                 | 220 367              | 64 865              | 193 780                                | -                    | 21 402                    |
| Q4      | 274 230                                 | 200 104              | 59 376              | 174 575                                | -                    | 26 785                    |
| 1984 Q1 | 350 505                                 | 250 842              | 66 968              | 203 924                                | 45 916               | 27 167                    |
| Q2      | 277 241                                 | 208 954              | 56 383              | 170 677                                | 25 289               | 27 146                    |
| Q3      | 336 413                                 | 251 490              | 62 748              | 180 617                                | -                    | 23 140                    |
| Q4      | 360 117                                 | 264 496              | 73 123              | 199 445                                | 25 674               | 26 134                    |
| 1985 Q1 | 343 085                                 | 236 787              | 70 099              | 199 564                                | 30 413               | 26 349                    |
| Q2      | 364 715                                 | 219 685              | 68 815              | 188 353                                | 42 669               | 34 625                    |
| Q3      | 378 244                                 | 260 567              | 84 327              | 191 638                                | 44 521               | 27 648                    |
| Q4      | 360 470                                 | 256 187              | 74 390              | 216 986                                | 47 233               | 35 045                    |
| 1986 Q1 | 336 082                                 | 208 797              | 48 963              | 217 879                                | 33 067               | 25 547                    |
| Q2      | 429 851                                 | 201 045              | 56 656              | 231 942                                | -                    | 26 039                    |
| Q3      | 480 421                                 | 225 700              | 43 217              | 205 506                                | -                    | 24 856                    |
| Q4      | 493 746                                 | 228 628              | 44 031              | 197 445                                | -                    | 26 772                    |
| 1987 Q1 | 482 256                                 | 197 313              | 58 105              | 220 297                                | -                    | 26 669                    |
| Q2      | 357 405                                 | 206 021              | 43 122              | 193 881                                | -                    | 31 437                    |
| Q3      | 467 991                                 | 228 860              | 63 752              | 260 755                                | 31 896               | 26 514                    |
| Q4      | 490 203                                 | 242 731              | 66 446              | 236 620                                | 31 654               | 28 859                    |
| 1988 Q1 | 496 349                                 | 261 812              | 59 695              | 243 883                                | -                    | 25 989                    |
| Q2      | 518 986                                 | 204 521              | 62 250              | 160 164                                | 34 385               | 30 671                    |
| Q3      | 492 626                                 | 185 685              | 59 259              | 237 516                                | 47 087               | 25 796                    |
| Q4      | 497 277                                 | 198 452              | 58 470              | 231 203                                | 26 517               | 29 160                    |
| 1989 Q1 | 515 744                                 | 200 848              | 58 826              | 310 417                                | -                    | 24 843                    |
| Q2      | 499 075                                 | 156 553              | 58 462              | 237 683                                | -                    | 18 069                    |
| Q3      | 472 414                                 | 162 923              | 51 280              | 198 626                                | ..                   | 16 5167                   |
| Q4      | 488 125                                 | 276 522 <sup>7</sup> | 57 337              | 278 127                                | ..                   | 20 2387                   |
| 1990 Q1 | 468 040                                 | 328 793 <sup>7</sup> | 58 624              | 226 287                                | ..                   | 20 718 <sup>7</sup>       |
| Q2      | 212 790 <sup>7</sup>                    | 175 625 <sup>7</sup> | ..                  | 203 586                                | ..                   | 20 995 <sup>7</sup>       |
| Q3      | 399 510 <sup>7</sup>                    | 306 141 <sup>7</sup> | 60 241 <sup>7</sup> | 207 958 <sup>7</sup>                   | ..                   | 18 685 <sup>7</sup>       |

1 Figures relate to sales by UK manufacturers employing 100 or more persons from 1990 Q1 replacing the previous employment level of 50.

2 Hydrocarbons (other than products of coal tar distillation, benzole refining and wood carbonisation).

3 Including that obtained by dealkylation of toluene.

4 Including that used in the production of benzene.

5 Includes hydrocarbon benzene from 1985 Q4. A comparable figure for 1985 Q3 is 210 108.

6 Including paraformaldehyde (expressed as 100 per cent formaldehyde).

7 Estimated.

Source: Department of Trade and Industry

## 10 Metals, engineering and vehicles

### 10.1 Iron and steel

Weekly averages Stocks: end of period

|            |   |   |  |                           |                             |                  |                        |                                |                                 |                         |                   |                          | Thousand tonnes |  |
|------------|---|---|--|---------------------------|-----------------------------|------------------|------------------------|--------------------------------|---------------------------------|-------------------------|-------------------|--------------------------|-----------------|--|
| Production | Iron ore                                      |   |  | Pig iron                  |                             |                  | Scrap <sup>4</sup>     |                                |                                 | Finished steel products |                   |                          |                 |  |
|            | Consumption of imported iron ore <sup>1</sup> | Production in blast furnaces <sup>2</sup> | Steel-making consumption stocks <sup>3</sup> | Total stocks <sup>3</sup> | Consumption in steel-making | Total stocks     | Crude steel production | Net home and export deliveries | At producers works <sup>5</sup> | Stockholders' stocks    | Consumers' stocks | Iron castings production |                 |  |
|            | BJAA  | BJAB                                      | BJAC   | BJAD                      | BJAE                        | BJAF             | BJAG                   | BJAH                           | BJAI                            | BJAJ                    | BJAK              | BJAL                     | BJAM            |  |
| 1982       | 9   | 217                                       | 161  | 157                       | 184                         | 144              | 742                    | 263                            | 228.0                           | 2 543                   | 2 110.0           | 1 120.0                  | 28.3            |  |
| 1983       | 7   | 250                                       | 184  | 182                       | 103                         | 148              | 467                    | 288                            | 236.0                           | 2 620                   | 1 800.0           | 1 100.0                  | 27.9            |  |
| 1984       | 7   | 260                                       | 184  | 178                       | 99                          | 151              | 439                    | 291                            | 242.0                           | 2 762                   | 1 830.0           | 1 240.0                  | 27.5            |  |
| 1985       | 5   | 290                                       | 201  | 195                       | 152                         | 135              | 438                    | 302                            | 251.0                           | 3 233                   | 1 840.0           | 1 250.0                  | 23.2            |  |
| 1986       | 6   | 275                                       | 188  | 185                       | 103                         | 128              | 552                    | 283                            | 253.0                           | 2 743                   | 1 376.0           | 1 199.0                  | 20.9            |  |
| 1987       | 5   | 332                                       | 228  | 225                       | 94                          | 133              | 582                    | 329                            | 283.0                           | 2 900                   | -                 | -                        | -               |  |
| 1989 Aug*  | -   | 330                                       | 215  | 208                       | 71                          | 124              | 441                    | 305                            | 253.0                           | 2 989                   | ..                | ..                       | ..              |  |
| Sep        | 1.0   | 375                                       | 258  | 252                       | 67                          | 160              | 468                    | 379                            | 327.0                           | 3 010                   | ..                | ..                       | ..              |  |
| Oct        | 1.0   | 351                                       | 228  | 231                       | 54                          | 152              | 494                    | 345                            | 355.0                           | 2 815                   | ..                | ..                       | ..              |  |
| Nov*       | 1.0   | 364                                       | 251  | 253                       | 48                          | 148              | 488                    | 364                            | 324.0                           | 2 755                   | ..                | ..                       | ..              |  |
| Dec        | 1.0   | 313                                       | 220  | 219                       | 49                          | 123              | 467                    | 312                            | 282.0                           | 2 874                   | ..                | ..                       | ..              |  |
| 1990 Jan   | 1.0   | 357                                       | 246  | 227                       | 52                          | 129              | 427                    | 340                            | 298.0                           | 2 881                   | ..                | ..                       | ..              |  |
| Feb        | 1.0   | 347                                       | 242  | 239                       | 44                          | 154              | 415                    | 359                            | 345.0                           | 2 776                   | ..                | ..                       | ..              |  |
| Mar        | 1.0   | 339                                       | 246  | 257                       | 33                          | 160              | 414                    | 381                            | 381.0                           | 2 552                   | ..                | ..                       | ..              |  |
| Apr        | 1.0   | 370                                       | 258  | 251                       | 23                          | 160              | 353                    | 381                            | 320.0                           | 2 633                   | ..                | ..                       | ..              |  |
| May        | 1.0   | 371                                       | 253  | 248                       | 36                          | 140              | 337                    | 357                            | 301.0                           | 2 775                   | ..                | ..                       | ..              |  |
| Jun        | 1.0   | 360                                       | 237  | 229                       | 50                          | 152              | 377                    | 350                            | 386.0                           | 2 557                   | ..                | ..                       | ..              |  |
| Jul        | 1.0   | 342                                       | 234  | 230                       | 51                          | 128              | 394                    | 329                            | 301.0                           | 2 514                   | ..                | ..                       | ..              |  |
| Aug        | 1.0 <sup>†</sup>                              | 322 <sup>†</sup>                          | 217 <sup>†</sup>                             | 211 <sup>†</sup>          | 51 <sup>†</sup>             | 114 <sup>†</sup> | 369 <sup>†</sup>       | 298 <sup>†</sup>               | 240.0 <sup>†</sup>              | 2 661 <sup>†</sup>      | ..                | ..                       | ..              |  |
| Sep        | 1.0   | 354                                       | 248  | 245                       | 45                          | 155              | 378                    | 366                            | 311.0                           | 2 631                   | ..                | ..                       | ..              |  |

1 Including manganese ore.

2 Includes blast furnace ferro-alloys.

3 Includes blast furnace ferro-alloys, but excludes iron foundries and refined iron works.

4 Excludes iron foundries and refined iron works.

5 Stocks of ingots, semi-finished and finished steel.

Sources: Department of Trade and Industry; Iron and Steel Statistics Bureau

### 10.2 Supplies and deliveries of steel

Weekly averages

Thousands tonnes (crude steel equivalent)

|                      | Supply from home sources |                 |                                      |                                 |                                      |                      |                      |                    |  |  |  |
|----------------------|--------------------------|-----------------|--------------------------------------|---------------------------------|--------------------------------------|----------------------|----------------------|--------------------|--|--|--|
|                      | Crude steel production   |                 |                                      |                                 | Producers stock changes <sup>1</sup> |                      |                      |                    |  |  |  |
|                      | Total                    | of which: alloy | Producers stock changes <sup>1</sup> | Re-usable material <sup>2</sup> | Total                                | Imports <sup>3</sup> | Exports <sup>3</sup> | Net home disposals |  |  |  |
| 1981 <sup>4</sup>    | BJBA                     | BJBB            | BJBC                                 | BJBD                            | BJBE                                 | BJBF                 | BJBG                 | BJBH               |  |  |  |
| 1982                 | 293.8                    | 28.0            | -1.1                                 | 1.1                             | 296.0                                | 82.1                 | 91.1                 | 286.0              |  |  |  |
| 1983                 | 263.5                    | 23.2            | -6.3                                 | 1.6                             | 271.4                                | 96.2                 | 85.2                 | 282.4              |  |  |  |
| 1984                 | 288.2                    | 21.2            | 2.3                                  | 1.7                             | 287.6                                | 83.3                 | 97.1                 | 273.8              |  |  |  |
| 1985                 | 290.8                    | 23.7            | 3.6                                  | 1.3                             | 288.5                                | 88.8                 | 99.2                 | 278.2              |  |  |  |
| 1986                 | 302.3                    | 23.5            | 11.5                                 | 1.6                             | 292.4                                | 93.8                 | 115.7                | 270.5              |  |  |  |
| 1987 Q2 <sup>5</sup> | 351.4                    | 25.4            | 18.6                                 | 2.2                             | 335.0                                | 101.3                | 160.6                | 275.7              |  |  |  |
| Q3 <sup>5</sup>      | 299.1                    | 21.0            | -5.3                                 | 1.4                             | 305.8                                | 103.6                | 140.9                | 268.5              |  |  |  |
| Q4                   | 342.6                    | 23.7            | 11.4                                 | 2.7                             | 333.9                                | 124.2                | 155.9                | 302.2              |  |  |  |
| 1988 Q1              | 377.5                    | 27.1            | -5.6                                 | 2.2                             | 385.3                                | 130.6                | 154.4                | 361.5              |  |  |  |
| Q2                   | 372.2                    | 24.6            | -8.5                                 | 1.2                             | 381.9                                | 127.6                | 179.3                | 330.2              |  |  |  |
| Q3                   | 332.0                    | 24.2            | 6.8                                  | 1.1                             | 326.3                                | 120.1                | 144.1                | 302.3              |  |  |  |
| Q4                   | 375.9                    | 27.1            | 11.6                                 | 1.3                             | 365.6                                | 135.1                | 152.9                | 347.8              |  |  |  |
| 1989 Q1              | 387.0                    | 28.5            | 0.6                                  | 1.4                             | 387.8                                | 135.0                | 134.8                | 388.0              |  |  |  |
| Q2                   | 373.4                    | 26.1            | -7.8                                 | 1.3                             | 382.5                                | 124.1                | 161.6                | 345.0              |  |  |  |
| Q3                   | 338.2                    | 21.5            | 13.7                                 | 1.2                             | 325.7                                | 113.1                | 129.3                | 309.5              |  |  |  |
| Q4                   | 342.5                    | 25.1            | -13.2                                | 1.4                             | 357.1                                | 108.6                | 150.4                | 315.3              |  |  |  |
| 1990 Q1              | 358.2                    | 26.0            | -31.4                                | 1.3                             | 390.9                                | 109.5                | 148.4                | 352.0              |  |  |  |
| Q2                   | 362.1                    | 24.2            | 0.5                                  | 1.4                             | 363.0                                | 112.6                | 153.5                | 322.1              |  |  |  |

1 Increases in stock are shown as + and decreases in stock (ie deliveries from stock) as -.

3 Derived from HM Customs statistics.

2 Currently mainly old rails for re-rolling.

4 53-week period.

5 14-week period.

Sources: Department of Trade and Industry; Iron and Steel Statistics Bureau

## Metals, engineering and vehicles

### 10.3 Copper and aluminium

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

|          | Copper           |                   |                               |                       |                   |                         |                                 | Aluminium            |                        |                         |                  |                              |          |  |
|----------|------------------|-------------------|-------------------------------|-----------------------|-------------------|-------------------------|---------------------------------|----------------------|------------------------|-------------------------|------------------|------------------------------|----------|--|
|          | Production       |                   | Home consumption              |                       |                   | Production <sup>1</sup> |                                 | Production           |                        | Despatches to customers |                  |                              |          |  |
|          | Primary refined  | Secondary refined | Primary and secondary refined | Scrap (metal content) | Stocks refined    | Semi-manufactures       | Castings and miscellaneous uses | Primary <sup>2</sup> | Secondary <sup>3</sup> | Primary <sup>2</sup>    | Secondary        | Wrought including foil stock | Castings |  |
| BJDA     | BJDB             | BJDC              | BJDD                          | BJDE                  | BJDF              | BJDG                    | BJDH                            | BJDI                 | BJDJ                   | BJDK                    | BJDL             | BJDM                         |          |  |
| 1981     | 5.0              | 6.4               | 27.8                          | 10.7                  | 62.0              | 36.8                    | 4.9                             | 28.3                 | 12.3                   | 37.2                    | 12.5             | 27.6                         | 6.9      |  |
| 1982     | 5.3              | 5.9               | 30.0                          | 10.7                  | 69.3              | 41.0                    | 4.9                             | 20.1                 | 9.6                    | 33.3                    | 9.6              | 28.9                         | 6.5      |  |
| 1983     | 5.6              | 6.4               | 29.8                          | 9.1                   | 75.8              | 40.0                    | 4.2                             | 21.0                 | 10.7                   | 34.9                    | 10.7             | 29.6                         | 6.4      |  |
| 1984     | 5.8              | 5.6               | 29.4                          | 11.0                  | 43.4              | 42.0                    | 4.1                             | 24.0                 | 12.0                   | 37.4                    | 11.9             | 30.8                         | 6.5      |  |
| 1985     | 5.3              | 5.1               | 28.9                          | 11.0                  | 37.6              | 41.2                    | 4.1                             | 22.9                 | 10.6                   | 36.3                    | 10.6             | -                            | 6.0      |  |
| 1986     | 5.2              | 5.3               | 28.3                          | 11.3                  | 31.6              | 40.6                    | 4.1                             | 23.0                 | 9.7                    | 37.6                    | 10.0             | -                            | 5.2      |  |
| 1989 Oct | 4.4              | 6.1               | 31.2                          | 9.0                   | 16.2              | 40.9                    | 4.2                             | 25.0                 | 8.0                    | 41.0                    | 9.0              | ..                           | ..       |  |
| Nov      | 4.0              | 5.9               | 28.7                          | 11.3                  | 10.3              | 41.0                    | 3.5                             | 23.0                 | 10.0                   | 40.0                    | 11.0             | ..                           | ..       |  |
| Dec      | 4.3              | 5.6               | 20.6                          | 11.4                  | 14.6              | 32.4                    | 3.3                             | 26.0                 | 8.0                    | 36.0                    | 9.0              | ..                           | ..       |  |
| 1990 Jan | 3.5              | 6.4               | 27.5                          | 10.7                  | 15.6              | 38.8                    | 4.1                             | 24.0                 | 9.0                    | 44.0                    | 7.0              | ..                           | ..       |  |
| Feb      | 3.8              | 5.2               | 26.8                          | 11.4                  | 14.3              | 39.3                    | 4.2                             | 23.0                 | 9.0                    | 41.0                    | 6.0              | ..                           | ..       |  |
| Mar      | 3.7              | 6.5               | 30.5                          | 9.4                   | 10.4              | 40.8                    | 4.2                             | 27.0                 | 10.0                   | 42.0                    | 7.0              | ..                           | ..       |  |
| Apr      | 3.6              | 6.9               | 24.5                          | 10.3                  | 10.0              | 35.2                    | 4.1                             | 24.0                 | 8.0                    | 44.0                    | 6.0              | ..                           | ..       |  |
| May      | 2.4              | 8.2               | 26.6                          | 10.4                  | 9.4               | 37.8                    | 4.2                             | 23.0                 | 9.0                    | 37.0                    | 7.0              | ..                           | ..       |  |
| Jun      | 5.3              | 5.8               | 26.6                          | 12.1                  | 13.7              | 39.8                    | 4.2                             | 25.0                 | 9.0                    | 44.0                    | 7.0              | ..                           | ..       |  |
| Jul      | 4.7              | 5.6               | 27.9                          | 9.5                   | 13.0              | 37.8                    | 4.1                             | 22.7 <sup>†</sup>    | 9.6 <sup>†</sup>       | 46.3 <sup>†</sup>       | 7.8 <sup>†</sup> | ..                           | ..       |  |
| Aug      | 2.7 <sup>†</sup> | 6.2 <sup>†</sup>  | 23.9 <sup>†</sup>             | 8.3 <sup>†</sup>      | 10.1 <sup>†</sup> | 32.5 <sup>†</sup>       | 4.1 <sup>†</sup>                | 22.8                 | ..                     | 50.6                    | ..               | ..                           | ..       |  |
| Sep      | 4.3              | 7.5               | 26.1                          | 12.7                  | 8.4               | 39.1                    | 4.2                             | 25.4                 | ..                     | 45.7                    | ..               | ..                           | ..       |  |
| Oct      | ..               | ..                | ..                            | ..                    | ..                | ..                      | ..                              | 23.9                 | ..                     | 43.9                    | ..               | ..                           | ..       |  |

1 Copper and copper alloys.

2 Including the pure content of primary alloys.

3 Including the primary content used in the production of secondary metal.

Sources: Department of Trade and Industry;  
World Bureau of Metal Statistics;  
Aluminium Federation

### 10.4 Lead, tin and zinc

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

|          | Lead                               |                           |                                    |                    |                           | Tin               |                                  |                                     |                   |                                    | Zinc                      |                  |                   |  |  |
|----------|------------------------------------|---------------------------|------------------------------------|--------------------|---------------------------|-------------------|----------------------------------|-------------------------------------|-------------------|------------------------------------|---------------------------|------------------|-------------------|--|--|
|          | Home consumption                   |                           | Stocks                             |                    |                           | Home consumption  |                                  | Exports and re-exports <sup>2</sup> |                   |                                    | Slab production           |                  | Home consumption  |  |  |
|          | Production of refined <sup>1</sup> | Refined lead <sup>2</sup> | Scrap (metal content) <sup>3</sup> | Bullion            | Refined lead <sup>4</sup> | Home consumption  | Imports refined tin <sup>2</sup> | Stocks <sup>4</sup>                 | Slab              | Other (metal content) <sup>5</sup> | Stocks: slab <sup>4</sup> | Slab             |                   |  |  |
| BJEA     | BJEB                               | BJEC                      | BJED                               | BJEE               | BJEF                      | BJEG              | BJEH                             | BJEI                                | BJEJ              | BJEK                               | BJEL                      | BJEM             |                   |  |  |
| 1981     | 27.78                              | 22.15                     | 0.69                               | 94.63              | 60.83                     | 0.91              | 0.53                             | 0.52                                | 6.04              | 6.8                                | 15.5                      | 4.7              | 16.1              |  |  |
| 1982     | 25.52                              | 22.66                     | 0.82                               | 13.56              | 79.45                     | 0.86              | 0.43                             | 0.45                                | 11.55             | 6.6                                | 15.1                      | 4.8              | 16.0              |  |  |
| 1983     | 26.85                              | 24.41                     | 1.19                               | 14.79              | 88.40                     | 0.85              | 0.40                             | 0.06                                | 20.33             | 7.3                                | 15.1                      | 4.5              | 19.5              |  |  |
| 1984     | 28.20                              | 24.61                     | 1.65                               | 17.98              | 62.40                     | 0.83              | 0.37                             | 0.92                                | 17.72             | 7.1                                | 15.5                      | 4.5              | 15.9              |  |  |
| 1985     | 27.27                              | 22.85                     | 2.42                               | 13.44              | 57.01                     | 0.79              | 0.33                             | 0.61                                | 19.37             | 6.2                                | 14.5                      | 4.9              | 15.9              |  |  |
| 1986     | 27.39                              | 23.51                     | 2.26                               | 16.15              | 46.79                     | 0.81              | 0.35                             | 1.14                                | 11.94             | 7.2                                | 15.2                      | 4.5              | 15.0              |  |  |
| 1989 Jul | 29.2                               | 29.30                     | 2.73                               | 14.56              | 29.34                     | 0.84              | 0.17                             | 0.42                                | 0.95              | 5.1                                | 15.0                      | 3.7              | 13.2              |  |  |
| Aug      | 28.0                               | 28.60                     | 3.30                               | 15.85              | 28.65                     | 0.85              | 0.07                             | 0.44                                | 0.97              | 2.7                                | 15.2                      | 4.1              | 13.5              |  |  |
| Sep      | 29.2                               | 29.34                     | 3.74                               | 16.51              | 29.73                     | 0.86              | 0.41                             | 0.57                                | 0.95              | 9.0                                | 16.0                      | 3.9              | 14.1              |  |  |
| Oct      | 29.6                               | -                         | 2.95                               | 16.37              | 28.04                     | 0.85              | 0.24                             | 0.26                                | 0.96              | 8.2                                | 15.6                      | 3.9              | 13.7              |  |  |
| Nov      | 30.6                               | 26.90                     | 3.01                               | 16.98              | 27.63                     | 0.87              | 1.59                             | 1.13                                | 0.97              | 7.0                                | 17.9                      | 4.3              | 13.7              |  |  |
| Dec      | 26.7                               | 23.32                     | 2.04                               | 17.00              | 26.70                     | 0.85              | 0.23                             | ..                                  | 0.97              | 7.7                                | 14.4                      | 3.7              | 13.9              |  |  |
| 1990 Jan | 25.1                               | 25.13                     | 3.07                               | 4.36               | 26.60                     | 0.90              | 0.41                             | ..                                  | 0.97              | 5.2                                | 17.0                      | 4.0              | 10.6              |  |  |
| Feb      | 25.3                               | 25.93                     | 2.29                               | 21.74              | 24.20                     | 0.89              | 0.33                             | ..                                  | 1.00              | 6.1                                | 16.4                      | 4.5              | 11.6              |  |  |
| Mar      | 31.3                               | 27.20                     | 3.23                               | 19.17              | 22.43                     | 0.90              | 0.33                             | ..                                  | 0.99              | 9.9                                | 16.4                      | 4.5              | 12.9              |  |  |
| Apr      | 27.6                               | 24.93                     | 2.80                               | 18.43              | 22.87                     | 0.88              | 0.38                             | ..                                  | 1.00              | 7.4                                | 15.3                      | 4.3              | 12.1              |  |  |
| May      | 28.5                               | 24.62                     | 3.78                               | 16.24              | 23.08                     | 0.87              | 0.33                             | ..                                  | 0.96              | 8.1                                | 17.1                      | 4.3              | 11.8              |  |  |
| Jun      | 27.6                               | 25.88                     | 2.94                               | 14.72              | 23.22                     | 0.88              | 0.46                             | ..                                  | 0.95              | 8.3                                | 16.4                      | 4.6              | 12.8              |  |  |
| Jul      | 25.4                               | 22.97                     | 2.28                               | 16.12              | 23.22                     | 0.85              | 0.27                             | ..                                  | 0.97              | 6.8                                | 14.4                      | 4.1              | 11.4              |  |  |
| Aug      | 24.7 <sup>†</sup>                  | 24.34 <sup>†</sup>        | 2.95 <sup>†</sup>                  | 16.57 <sup>†</sup> | 25.85 <sup>†</sup>        | 0.85 <sup>†</sup> | 0.20 <sup>†</sup>                | ..                                  | 0.98 <sup>†</sup> | 6.0 <sup>†</sup>                   | 14.7 <sup>†</sup>         | 4.0 <sup>†</sup> | 12.0 <sup>†</sup> |  |  |

1 Lead reclaimed from secondary scrap material, and lead refined from bullion and domestic ore, including antimonial lead.

3 Excluding secondary.

2 Including toll transactions. Figures of Home consumption of lead comprise imported primary, secondary, English refined and antimonial lead.

4 Stocks held by consumers and LME warehouses.

5 Including scrap.

Sources: Department of Trade and Industry;  
World Bureau of Metal Statistics

# 10.5 Engineering and allied products

## Estimated total sales of UK manufactured goods<sup>1</sup>

Standard Industrial Classification 1980

£ million

| Activity heading   | Product group | 1985   | 1986   | 1987   | 1988   | 1988 Q2 | 1988 Q3 | 1988 Q4 | 1989 Q1 | 1989 Q2 |
|--|---------------|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| <b>Division 3</b>  |               |        |        |        |        |         |         |         |         |         |
| <b>Class 31: Manufacture of metal goods not elsewhere specified<sup>2</sup></b>  |               |        |        |        |        |         |         |         |         |         |
| 3120 Forging, pressing and stamping  | BJFB          | 1 167  | 1 209  | 1 311  | 1 568  | 381     | 371     | 419     | 450     | 476     |
| 3137 Bolts, nuts, washers, rivets, springs and non-precision chains  | BJFC          | 532    | 553    | 587    | 651    | 162     | 156     | 165     | 186     | 184     |
| 3142 Metal doors, windows, etc   | BJFD          | 573    | 631    | 669    | 773    | 186     | 199     | 204     | 182     | 194     |
| 3161 Hand tools and implements   | BJFE          | 236    | 229    | 258    | 264    | 64      | 59      | 68      | 69      | 67      |
| 3162 Cutlery, spoons, forks and similar tableware; razors  | BJFF          | 109    | 105    | 104    | 116    | 27      | 29      | 33      | 30      | 33      |
| 3163 Metal storage vessels (mainly non-industrial)   | BJFG          | 63     | 72     | 77     | 104    | 24      | 24      | 27      | 29      | 28      |
| 3164 Packaging products of metal   | BJFH          | 1 539  | 1 600  | 1 660  | 1 801  | 443     | 481     | 453     | 418     | 460     |
| 3165 Domestic heating and cooking appliances (non-electrical)  | BJFI          | 319    | 350    | 366    | 397    | 89      | 94      | 124     | 75      | 81      |
| 3166 Metal furniture and fixtures  | BJFJ          | 483    | 539    | 571    | 735    | 180     | 190     | 189     | 211     | 213     |
| 3167 Domestic utensils of metal  | BJFK          | 192    | 216    | 199    | 222    | 51      | 55      | 63      | 56      | 57      |
| 3169 Miscellaneous finished metal products   | BJFL          | 2 363  | 2 508  | 2 838  | 3 247  | 771     | 823     | 849     | 895     | 880     |
| <b>Total</b>   | BJFA          | 7 576  | 8 012  | 8 640  | 9 878  | 2 378   | 2 481   | 2 594   | 2 601   | 2 673   |
| <b>Mechanical engineering<sup>3</sup></b>  |               |        |        |        |        |         |         |         |         |         |
| <b>Class 32:</b>   |               |        |        |        |        |         |         |         |         |         |
| 3204 Fabricated constructional steelwork   | BJFN          | 1 513  | 1 474  | 1 791  | 1 951  | 457     | 479     | 535     | 560     | 601     |
| 3205 Boilers and process plant fabrications  | BJFO          | 1 577  | 1 784  | 1 810  | 1 654  | 386     | 442     | 402     | 481     | 443     |
| 3211 Agricultural machinery  | BJFP          | 302    | 257    | 277    | 292    | 76      | 78      | 64      | 69      | 78      |
| 3212 Wheeled tractors  | BJFQ          | 982    | 894    | 1 033  | 1 231  | 319     | 301     | 308     | 336     | 313     |
| 3221 Metal-working machine tools   | BJFR          | 822    | 840    | 877    | 1 118  | 259     | 275     | 328     | 294     | 289     |
| 3222 Engineers' small tools  | BJFS          | 770    | 790    | 818    | 882    | 214     | 217     | 228     | 253     | 249     |
| 3230 Textile machinery   | BJFT          | 307    | 324    | 321    | 362    | 91      | 84      | 88      | 84      | 86      |
| 3244 Food, drink and tobacco processing machinery; packaging and bottling machinery  | BJFU          | 538    | 619    | 656    | 730    | 166     | 177     | 224     | 175     | 207     |
| 3245 Chemical industry machinery; furnaces and kilns; gas, water and waste treatment plant   | BJFV          | 439    | 478    | 497    | 517    | 117     | 132     | 147     | 128     | 132     |
| 3251 Mining machinery  | BJFW          | 631    | 788    | 678    | 664    | 157     | 161     | 149     | 170     | 160     |
| 3254 Construction and earth moving equipment   | BJFX          | 1 011  | 1 006  | 996    | 1 265  | 314     | 312     | 342     | 388     | 389     |
| 3255 Mechanical lifting and handling equipment   | BJFY          | 1 747  | 1 758  | 1 826  | 2 236  | 540     | 539     | 643     | 583     | 591     |
| 3261 Precision chains and other mechanical power transmission equipment  | BJFZ          | 648    | 684    | 780    | 841    | 205     | 202     | 205     | 240     | 226     |
| 3262 Ball, needle and roller bearings  | BJOA          | 229    | 254    | 272    | 319    | 80      | 75      | 81      | 89      | 89      |
| 3275 Machinery for working wood, rubber, plastics, leather and making paper, glass, bricks and similar materials; laundry and dry cleaning | BJOB          | 458    | 485    | 524    | 597    | 146     | 150     | 162     | 135     | 177     |
| 3278 Printing, bookbinding and paper goods machinery   | BJOC          | 580    | 639    | 680    | 763    | 179     | 185     | 207     | 180     | 186     |
| 3281 Industrial (including marine) engines   | BJOD          | 876    | 778    | 783    | 880    | 217     | 207     | 239     | 247     | 246     |
| 3283 Compressors and fluid power equipment   | BJOE          | 778    | 803    | 828    | 942    | 220     | 245     | 243     | 261     | 252     |
| 3284 Refrigerating, space-heating, ventilating and air conditioning equipment  | BJOF          | 1 267  | 1 322  | 1 481  | 1 599  | 372     | 407     | 428     | 437     | 444     |
| 3285 Scales, weighing machinery and portable power tools   | BJOG          | 268    | 271    | 342    | 415    | 109     | 95      | 111     | 115     | 115     |
| 3286 Miscellaneous industrial and commercial machinery   | BJOH          | 767    | 854    | 1 040  | 980    | 271     | 227     | 240     | 294     | 326     |
| 3287 Pumps   | BJOI          | 474    | 473    | 477    | 598    | 149     | 147     | 159     | 162     | 177     |
| 3288 Industrial valves   | BJOJ          | 456    | 475    | 447    | 469    | 116     | 111     | 126     | 120     | 137     |
| 3289 Miscellaneous mechanical marine and precision engineering   | BJOK          | 1 553  | 1 508  | 1 512  | 1 814  | 431     | 454     | 501     | 531     | 539     |
| 3290 Ordnance, small arms and ammunition   | BJOL          | 806    | 773    | 800    | 926    | 218     | 214     | 242     | 239     | 206     |
| <b>Total</b>   | BJFM          | 19 799 | 20 331 | 21 546 | 24 041 | 5 809   | 5 914   | 6 398   | 6 571   | 6 665   |
| <b>Manufacture of office machinery and data processing equipment</b>   |               |        |        |        |        |         |         |         |         |         |
| <b>Class 33:</b>   |               |        |        |        |        |         |         |         |         |         |
| 3301 Office machinery  | BJON          | 169    | 218    | 279    | 267    | 58      | 68      | 78      | 66      | 70      |
| 3302 Electronic data processing equipment  | BJOO          | 3 459  | 2 954  | 4 282  | 5 186  | 1 283   | 1 369   | 1 459   | 1 153   | 1 388   |
| <b>Total</b>   | BJOM          | 3 628  | 3 172  | 4 561  | 5 442  | 1 332   | 1 432   | 1 531   | 1 224   | 1 477   |
| <b>Electrical and electronic engineering<sup>4</sup></b>   |               |        |        |        |        |         |         |         |         |         |
| <b>Class 34:</b>   |               |        |        |        |        |         |         |         |         |         |
| 3410 Insulated wires and cables  | BJOQ          | 1 256  | 1 268  | 1 420  | 1 639  | 397     | 389     | 455     | 477     | 485     |
| 3420 Basic electrical equipment  | BJOR          | 2 367  | 2 743  | 2 656  | 2 919  | 663     | 780     | 772     | 803     | 776     |
| 3432 Batteries and accumulators  | BJOS          | 367    | 361    | 410    | 482    | 108     | 118     | 141     | 115     | 117     |
| 3433 Alarms and signalling equipment   | BJOT          | 301    | 338    | 402    | 435    | 95      | 117     | 111     | 139     | 120     |
| 3434 Electrical equipment for motor vehicles, cycles and aircraft  | BJOU          | 711    | 710    | 796    | 831    | 210     | 188     | 218     | 240     | 243     |
| 3435 Miscellaneous electrical equipment for industrial use   | BJOV          | 339    | 320    | 299    | 347    | 86      | 88      | 89      | 96      | 103     |
| 3441 Telegraph and telephone apparatus and equipment   | BJOW          | 1 668  | 1 753  | 1 674  | 1 978  | 463     | 458     | 549     | 637     | 524     |
| 3442 Electrical instruments and control systems  | BJOX          | 1 301  | 1 354  | 1 489  | 1 595  | 376     | 394     | 405     | 443     | 410     |
| 3443 Radio and electronic capital goods  | BJOY          | 2 853  | 2 961  | 3 153  | 3 358  | 669     | 799     | 862     | 1 049   | 688     |
| 3444 Components other than active components, mainly for electronic equipment  | BJOZ          | 1 128  | 1 154  | 1 229  | 1 483  | 368     | 368     | 384     | 396     | 406     |
| 3452 Gramophone records and pre-recorded tapes   | BJPA          | 236    | 304    | 394    | 400    | 71      | 89      | 148     | 88      | 89      |
| 3453 Active components and electronic sub-assemblies   | BJPB          | 1 139  | 1 150  | 1 167  | 1 334  | 316     | 339     | 351     | 372     | 380     |
| 3454 Electronic consumer goods and miscellaneous equipment   | BJPC          | 885    | 959    | 1 069  | 1 193  | 257     | 299     | 365     | 275     | 274     |
| 3460 Domestic-type electric appliances   | BJPD          | 1 208  | 1 327  | 1 540  | 1 816  | 413     | 474     | 521     | 400     | 410     |
| 3470 Electric lamps and other electric lighting equipment  | BJPE          | 726    | 798    | 877    | 1 011  | 239     | 240     | 280     | 291     | 293     |
| <b>Total</b>   | BJOP          | 16 485 | 17 500 | 18 595 | 20 821 | 4 731   | 5 141   | 5 651   | 5 803   | 5 312   |

See Note and footnotes on next page.

Source: Central Statistical Office

## Metals, engineering and vehicles

### 10.5 Engineering and allied products Estimated total sales of UK manufactured goods<sup>1</sup>

continued

Standard Industrial Classification 1980

£ million

| Activity heading   | Product group |        | 1985   | 1986   | 1987   | 1988  | 1988 Q2 | 1988 Q3 | 1988 Q4 | 1989 Q1 | 1989 Q2 |
|--|---------------|--------|--------|--------|--------|-------|---------|---------|---------|---------|---------|
| <b>Manufacture of motor vehicles and parts thereof</b>             |               |        |        |        |        |       |         |         |         |         |         |
| Class 35:  |               |        |        |        |        |       |         |         |         |         |         |
| 3510 Motor vehicles and their engines                              | BJPG          | 6 762  | 7 229  | 9 535  | 10 928 | 2 688 | 2 895   | 2 664   | 3 318   | 3 013   |         |
| 3521 and Motor vehicle bodies and vehicle parts                    | BJPH          | 3 858  | 4 078  | 4 433  | 5 537  | 1 396 | 1 290   | 1 489   | 1 599   | 1 577   |         |
| 3530   |               |        |        |        |        |       |         |         |         |         |         |
| 3522/3 Trailers, semi-trailers and caravans                        | BJPI          | 509    | 545    | 683    | 886    | 227   | 205     | 226     | 290     | 282     |         |
| Total  | BJPF          | 11 129 | 11 852 | 14 651 | 17 351 | 4 311 | 4 390   | 4 379   | 5 207   | 4 914   |         |
| <b>Manufacture of other transport equipment<sup>5</sup></b>        |               |        |        |        |        |       |         |         |         |         |         |
| Class 36:  |               |        |        |        |        |       |         |         |         |         |         |
| 3620 Railway and tramway vehicles                                  | BJPK          | 242    | 273    | 264    | 462    | 129   | 101     | 110     | 101     | 97      |         |
| 3640 Aerospace equipment manufacturing, repairing and modification | BJPL          | 5 934  | 6 826  | 8 218  | 8 150  | 1 673 | 1 900   | 2 458   | 2 084   | 2 319   |         |
| 3650 Baby carriages and wheelchairs                                | BJPM          | 88     | 88     | 110    | 114    | 29    | 27      | 28      | 31      | 35      |         |
| Total  | BJPJ          | 6 264  | 7 187  | 8 592  | 8 726  | 1 795 | 2 027   | 2 596   | 2 216   | 2 452   |         |
| <b>Instrument engineering</b>                                      |               |        |        |        |        |       |         |         |         |         |         |
| Class 37:  |               |        |        |        |        |       |         |         |         |         |         |
| 3710 Measuring, checking and precision instruments and apparatus   | BJPO          | 1 433  | 1 507  | 1 569  | 1 702  | 415   | 408     | 446     | 458     | 455     |         |
| 3720 Medical and surgical equipment and orthopaedic appliances     | BJPP          | 355    | 370    | 406    | 469    | 114   | 118     | 124     | 133     | 138     |         |
| 3731 Spectacles and unmounted lenses                               | BJPQ          | 143    | 124    | 127    | 171    | 43    | 42      | 40      | 42      | 40      |         |
| 3732 Optical precision instruments                                 | BJPR          | 166    | 180    | 182    | 200    | 45    | 48      | 46      | 47      | 42      |         |
| 3733 Photographic and cinematographic equipment                    | BJPS          | 180    | 244    | 271    | 352    | 78    | 97      | 100     | 90      | 89      |         |
| 3740 Clocks, watches and other timing devices                      | BJPT          | 100    | 92     | 89     | 83     | 20    | 19      | 20      | 20      | 18      |         |
| Total  | BJPN          | 2 377  | 2 517  | 2 644  | 2 977  | 715   | 732     | 776     | 790     | 782     |         |

Note: More detailed information can be found in the PQ series of Business Monitors for the activities listed above.

3 Excluding process engineering contractors AH3245.

4 Excluding electrical equipment installation AH 3480.

5 Excluding shipbuilding and repairing AH 3610, and cycles and motor cycles, AH 3633/4.

Source: Central Statistical Office

1 These figures represent the total sales of principal products and special work done of each activity. Estimates of the sales of principal products of establishments falling below the employment threshold of the Quarterly Sales Inquiries are included.

2 Excluding ferrous and non-ferrous metal foundries AH3111/2, and heat and surface treatment of metals, including sintering AH 3138.

### 10.6 Mechanical, instrument and electrical engineering industries

Seasonally adjusted volume index numbers of sales

1985 average monthly sales=100

|          | Combined engineering |                  |                  | Mechanical engineering |                  |                  | Instrument and electrical engineering <sup>1</sup> |                  |                  |
|----------|----------------------|------------------|------------------|------------------------|------------------|------------------|--|------------------|------------------|
|          | Total                | Home             | Export           | Total                  | Home             | Export           | Total  | Home             | Export           |
| BJGA     | BJGB                 | BJGC             | BJGD             | BJGE                   | BJGF             | BJGG             | BJGH   | BJGI             |                  |
| 1985     | 100                  | 100              | 100              | 100                    | 100              | 100              | 100  | 100              | 100              |
| 1986     | 100                  | 99               | 100              | 98                     | 98               | 97               | 101  | 100              | 103              |
| 1987     | 104                  | 102              | 106              | 98                     | 98               | 98               | 109  | 106              | 114              |
| 1988     | 115                  | 112              | 120              | 106                    | 107              | 104              | 122  | 116              | 135              |
| 1989     | 121                  | 117              | 132              | 110                    | 110              | 109              | 131  | 121              | 153              |
| 1989 Mar | 110                  | 107              | 117              | 98                     | 98               | 96               | 120  | 114              | 135              |
| Apr      | 124                  | 122              | 129              | 118                    | 120              | 114              | 130  | 124              | 143              |
| May      | 114                  | 112              | 117              | 103                    | 104              | 100              | 122  | 118              | 132              |
| Jun      | 124                  | 118              | 136              | 107                    | 108              | 107              | 137  | 126              | 162              |
| Jul      | 127                  | 122              | 139              | 115                    | 115              | 116              | 137  | 127              | 160              |
| Aug      | 121                  | 117              | 129              | 109                    | 111              | 105              | 131  | 122              | 151              |
| Sep      | 125                  | 118              | 140              | 110                    | 108              | 113              | 138  | 126              | 164              |
| Oct      | 127                  | 120              | 144              | 113                    | 109              | 120              | 140  | 128              | 165              |
| Nov      | 126                  | 119              | 141              | 111                    | 111              | 111              | 139  | 126              | 168              |
| Dec      | 121                  | 115              | 135              | 109                    | 110              | 108              | 131  | 119              | 159              |
| 1990 Jan | 123                  | 116              | 137              | 115                    | 113              | 118              | 130  | 118              | 155              |
| Feb      | 129                  | 121              | 145              | 118                    | 117              | 120              | 137  | 124              | 168              |
| Mar      | 126                  | 116              | 145              | 112                    | 109              | 117              | 137  | 122              | 171              |
| Apr      | 125                  | 120              | 136              | 115                    | 114              | 117              | 134  | 125              | 153              |
| May      | 122                  | 118              | 130              | 110                    | 111              | 106              | 132  | 124              | 150              |
| Jun      | 131                  | 123 <sup>†</sup> | 147 <sup>†</sup> | 115                    | 115              | 115              | 144 <sup>†</sup>                                   | 130              | 176              |
| Jul      | 130                  | 124              | 143              | 120 <sup>†</sup>       | 117              | 126 <sup>†</sup> | 136  | 129              | 158 <sup>†</sup> |
| Aug      | 120 <sup>†</sup>     | 117              | 127              | 113                    | 115              | 108              | 127  | 119 <sup>†</sup> | 144              |
| Sep      | 127                  | 118              | 147              | 116                    | 113              | 123              | 136  | 121              | 168              |
| Oct      | 122                  | 114              | 138              | 114                    | 110 <sup>†</sup> | 121              | 129  | 117              | 154              |

1 Classes 33, 34 and 37 of the Standard Industrial Classification (revised) 1980.

Source: Central Statistical Office

## 10.7 Mechanical, Instrument and electrical engineering Industries

Seasonally adjusted volume index numbers of orders on hand<sup>1</sup>

Average 1985=100

|          | Combined engineering |                  |                  | Mechanical engineering |                  |                  | Instrument and electrical engineering <sup>2</sup> |                  |                  |
|----------|----------------------|------------------|------------------|------------------------|------------------|------------------|--|------------------|------------------|
|          | Total                | Home             | Export           | Total                  | Home             | Export           | Total  | Home             | Export           |
| 1985     | BJHA                 | BJHB             | BJHC             | BJHD                   | BJHE             | BJHF             | BJHG   | BJHH             | BJHI             |
| 97       | 96                   | 99               | 96               | 96                     | 95               | 98               | 98   | 97               | 99               |
| 1986     | 96                   | 96               | 97               | 90                     | 89               | 92               | 101  | 102              | 100              |
| 1987     | 99                   | 101              | 95               | 94                     | 97               | 87               | 103  | 105              | 101              |
| 1988     | 106                  | 107              | 103              | 94                     | 99               | 84               | 114  | 114              | 115              |
| 1989     | 118                  | 117              | 119              | 102                    | 102              | 101              | 129  | 129              | 130              |
| 1989 Jun | 120                  | 122              | 117              | 107                    | 114 <sup>†</sup> | 95               | 129  | 128              | 131              |
| Jul      | 120                  | 121              | 118              | 105                    | 109              | 96               | 131  | 130              | 132              |
| Aug      | 121                  | 121              | 122              | 107                    | 110              | 102              | 131 <sup>†</sup>                                   | 129              | 135              |
| Sep      | 121                  | 121              | 121              | 107                    | 110              | 100              | 132  | 130              | 135              |
| Oct      | 121                  | 120              | 122              | 106                    | 108              | 101              | 131  | 129              | 136              |
| Nov      | 120                  | 118              | 123              | 105                    | 105              | 104              | 131  | 128              | 135              |
| Dec      | 118                  | 117              | 119              | 102                    | 102              | 101              | 129  | 129              | 130              |
| 1990 Jan | 119                  | 117              | 121              | 106                    | 106              | 106              | 128  | 126              | 131              |
| Feb      | 119                  | 118              | 120              | 106                    | 106              | 107              | 128  | 127 <sup>†</sup> | 128 <sup>†</sup> |
| Mar      | 117                  | 116              | 119              | 104                    | 105              | 104              | 126  | 124              | 129              |
| Apr      | 122                  | 121              | 123              | 106                    | 106              | 106              | 133  | 132              | 134              |
| May      | 121                  | 120              | 124              | 103                    | 104              | 102              | 134  | 132              | 138              |
| Jun      | 122                  | 120              | 126              | 103 <sup>†</sup>       | 101              | 107              | 136  | 135              | 139              |
| Jul      | 122                  | 120              | 126              | 103                    | 102              | 105 <sup>†</sup> | 136  | 134              | 139              |
| Aug      | 118 <sup>†</sup>     | 116 <sup>†</sup> | 122              | 99                     | 99               | 98               | 133  | 130              | 137              |
| Sep      | 119                  | 117              | 121 <sup>†</sup> | 100                    | 102              | 97               | 132  | 129              | 136              |
| Oct      | 117                  | 115              | 122              | 98                     | 97               | 98               | 132  | 128              | 138              |

<sup>1</sup> End of period.<sup>2</sup> Classes 33, 34, 37 of the Standard Industrial Classification (revised 1980)

Source: Central Statistical Office

## 10.8 Mechanical, Instrument and electrical engineering Industries

Seasonally adjusted volume index numbers of new orders<sup>1</sup>

1985 average monthly sales=100

|          | Combined engineering |                  |                  | Mechanical engineering |                  |                  | Instrument and electrical engineering <sup>2</sup> |                  |                  |
|----------|----------------------|------------------|------------------|------------------------|------------------|------------------|--|------------------|------------------|
|          | Total                | Home             | Export           | Total                  | Home             | Export           | Total  | Home             | Export           |
| 1985     | BJIA                 | BJIB             | BJIC             | BJID                   | BJIE             | BJIF             | BJIG   | BJIH             | BJII             |
| 98       | 96                   | 102              | 97               | 95                     | 102              | 99               | 99   | 97               | 102              |
| 1986     | 99                   | 99               | 99               | 95                     | 95               | 94               | 102  | 102              | 103              |
| 1987     | 105                  | 105              | 106              | 100                    | 102              | 96               | 110  | 108              | 115              |
| 1988     | 118                  | 115              | 125              | 106                    | 108              | 102              | 128  | 121              | 145              |
| 1989     | 128                  | 121              | 142              | 114                    | 112              | 118              | 140  | 129              | 163              |
| 1989 Jun | 117                  | 113              | 126              | 100                    | 103              | 94               | 131 <sup>†</sup>                                   | 121              | 155              |
| Jul      | 127                  | 117              | 148              | 102                    | 90               | 125              | 148  | 140              | 168              |
| Aug      | 129                  | 117              | 155              | 123 <sup>†</sup>       | 117 <sup>†</sup> | 136 <sup>†</sup> | 133  | 116              | 172              |
| Sep      | 125                  | 121              | 134              | 106                    | 107              | 103              | 141  | 133              | 162              |
| Oct      | 123 <sup>†</sup>     | 110 <sup>†</sup> | 150              | 106                    | 99               | 122              | 136  | 118 <sup>†</sup> | 176              |
| Nov      | 121                  | 110              | 147              | 107                    | 94               | 133              | 134  | 122              | 159              |
| Dec      | 109                  | 110              | 105              | 93                     | 94               | 91               | 122  | 124              | 118              |
| 1990 Jan | 128                  | 117              | 151 <sup>†</sup> | 136                    | 133              | 141              | 121  | 104              | 160              |
| Feb      | 129                  | 125              | 138              | 120                    | 116              | 128              | 137  | 133              | 147              |
| Mar      | 113                  | 102              | 137              | 101                    | 102              | 98               | 124  | 102              | 172              |
| Apr      | 156                  | 150              | 169              | 127                    | 124              | 133              | 181  | 171              | 202              |
| May      | 119                  | 113              | 134              | 92                     | 96               | 86               | 142  | 126              | 177              |
| Jun      | 138                  | 125              | 165              | 116                    | 103              | 142              | 156  | 143              | 166              |
| Jul      | 128                  | 123              | 139              | 118                    | 118              | 118              | 137  | 128              | 158 <sup>†</sup> |
| Aug      | 99                   | 99               | 101              | 90                     | 101              | 68               | 107  | 97               | 130              |
| Sep      | 129                  | 123              | 140              | 125                    | 131              | 113              | 131  | 117              | 164              |
| Oct      | 115                  | 100              | 147              | 99                     | 85               | 126              | 128  | 111              | 165              |

<sup>1</sup> Net of cancellations.<sup>2</sup> Classes 33, 34 and 37 of the Standard Industrial Classification (revised 1980).

Source: Central Statistical Office

## Metals, engineering and vehicles

### 10.9 Passenger cars<sup>1</sup>

Monthly totals are for four or five week periods

Deliveries: calendar quarters

|                   | Total production (number)    |                     |  |                    |  | Production for export (number) |                              |                     |  |  | Deliveries: <sup>2</sup><br>£ million |                   |                        |
|-------------------|------------------------------|---------------------|--|--------------------|--|--------------------------------|------------------------------|---------------------|--|--|---------------------------------------|-------------------|------------------------|
|                   | Over<br>1000c.c and<br>under |                     | Over<br>1000c.c and<br>not over<br>1600c.c |                    | Over<br>1600c.c and<br>not over<br>2800c.c | Over<br>2800c.c                | Over<br>1000c.c and<br>under |                     | Over<br>1000c.c and<br>not over<br>1600c.c | Over<br>1600c.c and<br>not over<br>2800c.c | Over<br>2800c.c                       | Passenger<br>cars | Commercial<br>vehicles |
|                   | BJKC                         | BJKD                | BJKE                                       | BJKF               | BJKB                                       | BJKH                           | BJKI                         | BJKJ                | BJKK                                       | BJKG                                       | BJKL                                  | BJKM              |                        |
| 1984              | 161 884 <sup>†</sup>         | 837 868             | 56 587                                     | 52 567             | 906 906 <sup>†</sup>                       | 38 406                         | 108 199                      | 7 251               | 38 355                                     | 192 213                                    | 3 462.5                               | 1 393.3           |                        |
| 1985              | 183 383                      | 694 876             | 109 437                                    | 60 277             | 1 047 973                                  | 53 203                         | 98 623                       | 11 446              | 44 399                                     | 207 671                                    | 4 513.8                               | 1 563.7           |                        |
| 1986              | 162 090                      | 665 093             | 134 802                                    | 56 977             | 1 018 962                                  | 51 150                         | 71 635                       | 20 522              | 44 249                                     | 187 556                                    | 5 025.8                               | 1 491.6           |                        |
| 1987              | 153 214                      | 718 046             | 205 067                                    | 66 356             | 1 142 683                                  | 45 801                         | 76 956                       | 53 841              | 49 599                                     | 226 197                                    | 6 866.2                               | 1 803.3           |                        |
| 1988 <sup>3</sup> | 129 446                      | 764 280             | 260 231                                    | 72 869             | 1 226 835                                  | 38 572                         | 79 867                       | 45 160              | 50 271                                     | 213 870                                    | 7 215.8                               | 2 621.7           |                        |
| 1989              | 133 135                      | 716 784             | 375 309                                    | 73 854             | 1 299 082                                  | 41 969                         | 89 073                       | 99 604              | 50 083                                     | 280 729                                    | ..                                    | ..                |                        |
| 1989 Oct          | 9 867                        | 61 114              | 34 461                                     | 6 532              | 111 974                                    | 3 831                          | 6 832                        | 9 898               | 5 150                                      | 25 711                                     | ..                                    | ..                |                        |
| Nov <sup>*</sup>  | 12 915                       | 67 488              | 35 737                                     | 8 146              | 124 286                                    | 5 898                          | 8 277                        | 11 794              | 6 268                                      | 32 237                                     | ..                                    | ..                |                        |
| Dec               | 7 283                        | 39 144              | 22 521                                     | 5 897              | 74 845                                     | 3 148                          | 4 914                        | 8 262               | 3 563                                      | 19 887                                     | ..                                    | ..                |                        |
| 1990 Jan          | 12 866                       | 52 120              | 32 872                                     | 7 364              | 105 222                                    | 5 356                          | 6 573                        | 11 785              | 5 073                                      | 28 787                                     | ..                                    | ..                |                        |
| Feb               | 14 024                       | 47 414              | 27 179                                     | 6 835              | 95 452                                     | 5 260                          | 7 628                        | 10 060              | 4 537                                      | 27 485                                     | ..                                    | ..                |                        |
| Mar <sup>*</sup>  | 10 533                       | 75 415              | 33 063                                     | 7 003              | 126 014                                    | 6 568                          | 10 028                       | 10 980              | 4 850                                      | 32 426                                     | ..                                    | ..                |                        |
| Apr               | 5 878                        | 64 950              | 25 698                                     | 6 018              | 102 544                                    | 3 164                          | 7 679                        | 7 998               | 4 534                                      | 23 375                                     | ..                                    | ..                |                        |
| May               | 7 195                        | 68 872              | 25 404                                     | 6 092              | 107 563                                    | 3 070                          | 7 205                        | 6 720               | 4 431                                      | 21 426                                     | ..                                    | ..                |                        |
| Jun <sup>*</sup>  | 5 873                        | 77 483              | 28 090                                     | 5 498              | 116 944                                    | 2 627                          | 7 467                        | 7 419               | 3 280                                      | 20 793                                     | ..                                    | ..                |                        |
| Jul               | 4 042                        | 60 009              | 22 975                                     | 3 367              | 90 393                                     | 2 120                          | 10 134                       | 9 228               | 2 481                                      | 23 963                                     | ..                                    | ..                |                        |
| Aug <sup>*</sup>  | 5 350                        | 51 077              | 19 773                                     | 5 478              | 81 678                                     | 2 874                          | 10 931                       | 9 048               | 3 871                                      | 26 724                                     | ..                                    | ..                |                        |
| Sep               | 8 144 <sup>†</sup>           | 65 823 <sup>†</sup> | 22 923 <sup>†</sup>                        | 5 248              | 102 138 <sup>†</sup>                       | 3 071 <sup>†</sup>             | 15 986 <sup>†</sup>          | 10 718 <sup>†</sup> | 4 232                                      | 34 007 <sup>†</sup>                        | ..                                    | ..                |                        |
| Oct               | 8 558                        | 86 419              | 32 032                                     | 6 295 <sup>†</sup> | 133 304                                    | 2 849                          | 31 966                       | 16 964              | 4 898 <sup>†</sup>                         | 56 677                                     | ..                                    | ..                |                        |

<sup>1</sup> Including chassis delivered as such by manufacturers. Taxi-cabs are included.

Source: Central Statistical Office

<sup>2</sup> Excludes three-wheeled vehicles.

<sup>3</sup> 53 Weeks.

### 10.10 Commercial motor vehicles

Monthly totals are for four or five week periods

Number

|                   | Total production                |                     |                    |                  |                                     | Production for export          |                                 |                     |                    |                 |                                     |                    |  |
|-------------------|---------------------------------|---------------------|--------------------|------------------|-------------------------------------|--------------------------------|---------------------------------|---------------------|--------------------|-----------------|-------------------------------------|--------------------|--|
|                   | Gross Vehicle Weight<br>Trucks  |                     |                    |                  |                                     | Gross Vehicle Weight<br>Trucks |                                 |                     |                    |                 |                                     |                    |  |
|                   | Light<br>Commercial<br>vehicles | Under 7.5<br>tonnes | Over 7.5<br>tonnes | Motive<br>units  | Buses,<br>coaches and<br>mini-buses | Total                          | Light<br>Commercial<br>vehicles | Under 7.5<br>tonnes | Over 7.5<br>tonnes | Motive<br>units | Buses,<br>coaches and<br>mini-buses | Total              |  |
| 1985              | BJLC                            | BJLD                | BJLE               | BJLF             | BJLG                                | BJLB                           | BJLI                            | BJLJ                | BJLK               | BJLL            | BJLM                                | BJLH               |  |
| 1986              | 195 475                         | 14 601              | 33 716             | 6 154            | 16 027                              | 265 973                        | 41 926                          | 1 718               | 13 700             | 643             | 7 769                               | 65 756             |  |
| 1987              | 175 825                         | 12 451              | 22 718             | 5 351            | 12 340                              | 228 685                        | 33 396                          | 1 735               | 7 535              | 465             | 6 645                               | 49 776             |  |
| 1988 <sup>1</sup> | 188 856                         | 15 697              | 22 834             | 5 343            | 13 996                              | 246 728                        | 44 833                          | 2 273               | 6 317              | 437             | 6 876                               | 60 736             |  |
| 1989              | 250 053                         | 19 732              | 24 887             | 6 171            | 16 500                              | 317 343                        | 68 954                          | 1 823               | 6 319              | 238             | 7 113                               | 84 447             |  |
| 1989 Oct          | 267 135                         | 17 687              | 21 083             | 5 827            | 14 858                              | 326 590                        | 82 584                          | 2 109               | 5 013              | 235             | 5 562                               | 95 503             |  |
| Nov <sup>*</sup>  | 24 893                          | 1 575               | 1 500              | 531              | 1 413                               | 29 912                         | 7 206                           | 189                 | 427                | 19              | 496                                 | 8 337              |  |
| Dec               | 26 290                          | 1 389               | 1 752              | 501              | 1 363                               | 31 295                         | 7 400                           | 210                 | 491                | 18              | 208                                 | 8 327              |  |
| 1990 Jan          | 13 369                          | 977                 | 1 251              | 288              | 296                                 | 16 181                         | 4 132                           | 104                 | 417                | 31              | 41                                  | 4 725              |  |
| Feb               | 25 182                          | 888                 | 1 460              | 371              | 909                                 | 28 810                         | 7 689                           | 118                 | 503                | 56              | 95                                  | 8 461              |  |
| Mar <sup>*</sup>  | 22 453                          | 708                 | 1 006              | 265              | 838                                 | 25 270                         | 8 585                           | 102                 | 342                | 23              | 279                                 | 9 331              |  |
| May               | 24 780                          | 516                 | 736                | 290              | 1 413                               | 27 735                         | 9 151                           | 57                  | 280                | 48              | 918                                 | 10 454             |  |
| Jun <sup>*</sup>  | 26 058                          | 833                 | 1 307              | 343              | 1 390                               | 29 931                         | 7 730                           | 148                 | 455                | 56              | 767                                 | 9 156              |  |
| Jul               | 18 049                          | 868                 | 1 035              | 358              | 1 291                               | 21 601                         | 5 966                           | 124                 | 277                | 48              | 659                                 | 7 074              |  |
| Aug <sup>*</sup>  | 13 203                          | 592                 | 938                | 272              | 1 134                               | 16 139                         | 5 338                           | 93                  | 277                | 20              | 649                                 | 6 377              |  |
| Sep               | 17 727 <sup>†</sup>             | 1 252               | 1 221              | 258              | 1 187                               | 21 645 <sup>†</sup>            | 6 851 <sup>†</sup>              | 166                 | 399                | 18              | 560                                 | 7 994 <sup>†</sup> |  |
| Oct               | 17 717                          | 1 233 <sup>†</sup>  | 1 261 <sup>†</sup> | 250 <sup>†</sup> | 1 480 <sup>†</sup>                  | 21 941                         | 7 918                           | 145 <sup>†</sup>    | 401 <sup>†</sup>   | 16 <sup>†</sup> | 717 <sup>†</sup>                    | 9 198              |  |

<sup>1</sup> 53 weeks.

Source: Central Statistical Office

# 10.11 Merchant shipbuilding:<sup>1</sup> vessels of 100 gross tonnes and over<sup>2</sup>

|                   | Orders on hand at end of period <sup>3</sup> |                 |                     |                 |  |                 |                     |                 | Completions <sup>3</sup>    |                       |                     |                       |                  |
|-------------------|--|-----------------|---------------------|-----------------|--|-----------------|---------------------|-----------------|-----------------------------|-----------------------|---------------------|-----------------------|------------------|
|                   | Not yet laid down                            |                 |                     |                 | Under construction                           |                 |                     |                 | Total                       |                       | Export <sup>4</sup> |                       |                  |
|                   | Total  |                 | Export <sup>4</sup> |                 | Total  |                 | Export <sup>4</sup> |                 | Number                      | Thousand gross tonnes | Number              | Thousand gross tonnes |                  |
|                   | Number                                       | BJNA            | BJNB                | BJNC            | BJND   | BJNE            | BJNF                | BJNG            | BJNH                        | BJNI                  | BJNJ                | BJNK                  | BJNL             |
| 1984 <sup>7</sup> | 51   | 51              | 47                  | 3               | 1  | 46              | 254                 | 7               | 94                          | 56                    | 411                 | 18                    | 140              |
| 1985              | 14   | 14              | 64                  | 1               | 1  | 51              | 323                 | 7               | 72                          | 86                    | 225                 | 10                    | 101              |
| 1986              | 42   | 42              | 132                 | 26              | 96   | 32              | 293                 | 5               | 44                          | 48                    | 106                 | 5                     | 29               |
| 1987              | 29   | 29              | 163                 | 18              | 94   | 36              | 142                 | 13              | 66                          | 43                    | 247                 | 10                    | 53               |
| 1988              | 13   | 13              | 31                  | -               | -  | 43              | 233                 | 18              | 123                         | 41                    | 31                  | 5                     | 4                |
| 1989              | 23   | 23              | 446                 | 7               | 428  | 32              | 252                 | 12              | 121                         | 43                    | 106                 | 12                    | 78               |
| 1987 Q2           | 36   | 36              | 219                 | 26              | 189  | 33              | 149                 | 9               | 34                          | 11                    | 125                 | 3                     | 1                |
| Q3                | 33   | 33              | 219                 | 24              | 181  | 36              | 134                 | 9               | 21                          | 8                     | 26                  | 3                     | 22               |
| Q4                | 29   | 29              | 163                 | 18              | 94   | 36              | 142                 | 13              | 66                          | 14                    | 47                  | 2                     | 5                |
| 1988 Q1           | 28   | 28              | 113                 | 14              | 46   | 32              | 185                 | 16              | 114                         | 13                    | 15                  | 1                     | -                |
| Q2                | 27   | 27              | 99                  | 10              | 35   | 39              | 198                 | 19              | 125                         | 7                     | 9                   | 1                     | -                |
| Q3                | 15   | 15              | 34                  | 2               | 1  | 40              | 229                 | 17              | 124                         | 11                    | 4                   | 2                     | 1                |
| Q4                | 13   | 13              | 31                  | -               | -  | 43              | 233                 | 18              | 123                         | 10                    | 4                   | 1                     | 2                |
| 1989 Q1           | 19   | 19              | 94                  | 2               | 70   | 39              | 237                 | 14              | 108                         | 13                    | 27                  | 4                     | 17               |
| Q2                | 10   | 10              | 51                  | 4               | 36   | 42              | 262                 | 12              | 128                         | 12                    | 25                  | 4                     | 17               |
| Q3                | 13   | 13              | 283                 | 7               | 272  | 34              | 218                 | 9               | 85                          | 11                    | 51                  | 4                     | 45               |
| Q4                | 23   | 23              | 446                 | 7               | 428  | 32              | 252                 | 12              | 121                         | 7                     | 3                   | -                     | -                |
| 1990 Q1           | 19   | 19              | 449                 | 9               | 436  | 31              | 160                 | 8               | 75                          | 13                    | 105                 | 6                     | 49               |
| Q2                | 25   | 25              | 378 <sup>†</sup>    | 11              | 365  | 32              | 243                 | 8               | 153                         | 9                     | 8                   | 1                     | -                |
| Q3                | 26 <sup>†</sup>                              | 26 <sup>†</sup> | 387 <sup>†</sup>    | 13 <sup>†</sup> | 371 <sup>†</sup>                             | 33 <sup>†</sup> | 275 <sup>†</sup>    | 10 <sup>†</sup> | 190 <sup>†</sup>            | 7 <sup>†</sup>        | 9 <sup>†</sup>      | 1 <sup>†</sup>        | 2 <sup>†</sup>   |
|                   | New orders <sup>3</sup>                      |                 |                     |                 | Modifications and cancellations <sup>5</sup> |                 |                     |                 | Net new orders <sup>3</sup> |                       |                     |                       |                  |
|                   | Total  |                 | Export <sup>4</sup> |                 | Total  |                 | Export <sup>4</sup> |                 | Total                       |                       | Export <sup>4</sup> |                       |                  |
|                   | Number                                       | BJNM            | BJNN                | BJNO            | BJNP   | BJNQ            | BJNR                | BJNS            | BJNT                        | BJNU                  | BJNV                | BJNW                  | BJNX             |
| 1984 <sup>7</sup> | 90   | 90              | 127                 | 3               | 1  | -               | 19                  | -               | 40                          | 90                    | 146                 | 3                     | 41 <sup>b</sup>  |
| 1985              | 58   | 58              | 291                 | 8               | 77   | 4               | 6                   | -               | 1                           | 54                    | 297                 | 8                     | 78               |
| 1986              | 61   | 61              | 146                 | 28              | 97   | 4               | -1                  | -               | -                           | 57                    | 145                 | 28                    | 96               |
| 1987              | 37   | 37              | 163                 | 10              | 112  | 3               | -37                 | 2               | -38                         | 34                    | 126                 | 8                     | 74               |
| 1988              | 41   | 41              | 26                  | 1               | 1  | 9               | -34                 | 9               | -34                         | 32                    | -9                  | 8                     | -34              |
| 1989              | 42   | 42              | 534                 | 13              | 500  | -               | 5                   | -               | 4                           | 42                    | 538                 | 13                    | 504              |
| 1987 Q2           | 13   | 13              | 112                 | 5               | 109  | -               | -                   | -               | 1                           | 13                    | 112                 | 5                     | 110              |
| Q3                | 8  | 8               | 11                  | 1               | -  | -               | 1                   | -               | -                           | 8                     | 12                  | 1                     | -                |
| Q4                | 12   | 12              | 36                  | 2               | 2  | 2               | -37                 | 2               | -39                         | 10                    | -2                  | -                     | -37 <sup>b</sup> |
| 1988 Q1           | 8  | 8               | 8                   | -               | -  | -               | -                   | -               | -                           | 8                     | 8                   | -                     | -                |
| Q2                | 13   | 13              | 8                   | -               | -  | -               | -                   | -               | -                           | 13                    | 8                   | -                     | -34 <sup>b</sup> |
| Q3                | 9  | 9               | 3                   | 1               | 1  | 9               | -34                 | 9               | -34                         | -                     | -31                 | 8                     | -                |
| Q4                | 11   | 11              | 6                   | -               | -  | -               | -                   | -               | -                           | 11                    | 6                   | -                     | -                |
| 1989 Q1           | 15   | 15              | 92                  | 2               | 70   | -               | 2                   | -               | 2                           | 15                    | 94                  | 2                     | 71               |
| Q2                | 6  | 6               | 5                   | 4               | 2  | -               | 2                   | -               | 1                           | 6                     | 7                   | 4                     | 3                |
| Q3                | 6  | 6               | 238                 | 4               | 237  | -               | 1                   | -               | 1                           | 6                     | 239                 | 4                     | 238              |
| Q4                | 15   | 15              | 199                 | 3               | 192  | -               | -                   | -               | -                           | 15                    | 199                 | 3                     | 192              |
| 1990 Q1           | 8  | 8               | 16                  | 4               | 11   | -               | 1                   | -               | 1                           | 8                     | 17                  | 4                     | 12               |
| Q2                | 12   | 12              | 19                  | 3               | 7  | -               | -                   | -               | -                           | 12                    | 19                  | 3                     | 7                |
| Q3                | 9 <sup>†</sup>                               | 9 <sup>†</sup>  | 50 <sup>†</sup>     | 5 <sup>†</sup>  | 45 <sup>†</sup>                              | -               | -                   | -               | -                           | 9 <sup>†</sup>        | 50 <sup>†</sup>     | 5 <sup>†</sup>        | 45 <sup>†</sup>  |

<sup>1</sup> Includes naval vessels registered as merchant ships.<sup>2</sup> Gross tonnes is a constructed measure of the volume of all the enclosed spaces in a vessel except those occupied by engines, bunkers and crew.<sup>3</sup> The total tonnage specified on ordering vessels differs slightly from total actual measured tonnage on completion.<sup>4</sup> Vessels are shown for export if they are for other than UK registration.<sup>5</sup> Modifications include alterations of 500 gross tonnes or more to the tonnage and the country of registration of vessels already on order.<sup>6</sup> Cancellations only.<sup>7</sup> From Q1 1984 gross tonnage conforms to 1969 International Maritime Organisation Convention on tonnage measurement of ships.<sup>8</sup> Modifications and cancellations exceed new orders for the period.

Source: Department of Trade and Industry

## 11 Textiles and other manufactures

### 11.1 Index numbers of textile and clothing industries

Standard Industrial Classification 1980

1985=100, seasonally adjusted

| Activity heading | Textile industry (production) |  |              |  |   |       |                                 |                   | Clothing industry (production)                               |       |                             |                                    |                                       |   |   |  |       |       |       |
|------------------|-------------------------------|--|--------------|--|---|-------|---------------------------------|-------------------|--|-------|-----------------------------|------------------------------------|---------------------------------------|---|---|--|-------|-------|-------|
|                  | Man-made fibres               | Woolen and worsted textiles <sup>1</sup> | All industry | Spinning and doubling on cotton system | Weaving of cotton, silk and other man-made fibres |       | Hosiery and other knitted goods | Textile finishing | Carpets and other textile clothing, floor hats and coverings |       | All weather-proof outerwear | Men's and boys' tailored outerwear | Women's and girls' tailored outerwear | Work clothing and men's and boys' shirts, and jeans | Men's and boys' underwear and nightwear | Women's and girls' light outerwear, lingerie and infants' wear |       |       |       |
|                  |                               |  |              |  | BKAA  | BKAB  | BKAC                            | BKAD              | BKAE   | BKAF  | BKAG                        | BKAH                               | BKAI                                  | BKAJ  | BKAK                                    | BKAL   | BKAM  | BKAN  | BKAO  |
| 1985             | 100.0                         | 100.0                                    | 100.0        | 100.0                                  | 100.0   | 100.0 | 100.0                           | 100.0             | 100.0  | 100.0 | 100.0                       | 100.0                              | 100.0                                 | 100.0   | 100.0                                   | 100.0  | 100.0 | 100.0 | 100.0 |
| 1986             | 103.5                         | 103.3                                    | 105.9        | 97.3                                   | 99.1  | 99.8  | 103.0                           | 101.1             | 100.4  | 110.5 | 102.1                       | 100.4                              | 107.3                                 | 101.2   | 98.0                                    | 100.4  | 107.3 | 101.2 | 98.0  |
| 1987             | 110.0                         | 104.5                                    | 109.3        | 100.8                                  | 102.2   | 101.1 | 113.8                           | 107.3             | 99.8   | 108.2 | 106.8                       | 99.5                               | 105.6                                 | 102.4   | 95.2                                    | 109.1  | 111.0 | 109.1 | 94.4  |
| 1988             | 106.9                         | 102.0                                    | 105.4        | 93.1                                   | 98.2  | 95.9  | 105.5                           | 113.9             | 99.8   | 108.9 | 109.1                       | 88.9                               | 111.0                                 | 109.1   | 94.4                                    | 113.0  | 115.9 | 115.9 | 96.7  |
| 1989             | 114.7                         | 97.5                                     | 96.4         | 80.6                                   | 97.1  | 94.3  | 103.5                           | 109.4             | 98.0   | 92.5  | 98.5                        | 79.1                               | 113.0                                 | 113.0   | 95.1                                    | 105.7  | 105.7 | 105.7 | 96.9  |
| 1988 Q1          | 108.3                         | 104.3                                    | 107.6        | 99.9                                   | 98.8  | 98.6  | 109.6                           | 111.0             | 101.0  | 111.6 | 111.1                       | 92.0                               | 108.0                                 | 110.0   | 95.1                                    | 106.6  | 106.6 | 106.6 | 93.1  |
| Q2               | 107.0                         | 100.2                                    | 104.8        | 88.6                                   | 98.2  | 93.7  | 106.2                           | 115.3             | 98.7   | 107.3 | 106.6                       | 90.6                               | 106.6                                 | 109.3   | 93.1                                    | 109.4  | 109.4 | 109.4 | 92.4  |
| Q3               | 103.0                         | 102.2                                    | 105.9        | 95.4                                   | 98.9  | 95.2  | 103.0                           | 116.1             | 99.1   | 105.4 | 109.9                       | 85.7                               | 114.0                                 | 111.5   | 92.4                                    | 113.2  | 113.2 | 113.2 | 96.9  |
| Q4               | 111.5                         | 101.2                                    | 103.3        | 88.4                                   | 96.7  | 96.0  | 103.3                           | 113.2             | 100.5  | 110.2 | 108.6                       | 87.2                               | 115.5                                 | 105.7   | 96.9                                    | 113.3  | 113.3 | 113.3 | 100.7 |
| 1989 Q1          | 106.8                         | 100.6                                    | 101.6        | 85.2                                   | 97.2  | 97.1  | 103.2                           | 116.2             | 96.7   | 93.7  | 101.8                       | 79.5                               | 116.2                                 | 115.8   | 91.2                                    | 111.8  | 111.8 | 111.8 | 96.3  |
| Q2               | 109.8                         | 99.1                                     | 99.1         | 84.6                                   | 100.0   | 95.0  | 104.1                           | 109.2             | 97.3   | 92.1  | 97.4                        | 77.0                               | 111.8                                 | 118.6   | 96.3                                    | 110.7  | 110.7 | 110.7 | 98.5  |
| Q3               | 121.4                         | 96.0                                     | 95.6         | 78.0                                   | 95.6  | 93.2  | 102.8                           | 105.4             | 98.1   | 91.5  | 95.4                        | 77.6                               | 110.7                                 | 118.1   | 98.5                                    | 113.6  | 113.6 | 113.6 | 100.7 |
| Q4               | 120.9                         | 94.3                                     | 89.5         | 74.6                                   | 95.5  | 91.9  | 103.8                           | 106.7             | 100.0  | 92.5  | 99.2                        | 82.4                               | 113.6                                 | 128.5   | 95.1                                    | 120.3  | 120.3 | 120.3 | 101.3 |
| 1990 Q1          | 120.1                         | 93.8                                     | 91.6         | 75.6                                   | 98.1  | 90.8  | 109.6                           | 106.8             | 103.5  | 89.9  | 103.4                       | 97.0                               | 112.0                                 | 128.5   | 95.1                                    | 128.5  | 128.5 | 128.5 | 101.3 |
| Q2               | 120.4                         | 93.7                                     | 90.8         | 77.4                                   | 97.3  | 90.9  | 111.3                           | 101.3             | 100.4  | 84.2  | 98.4                        | 96.9                               | 108.3                                 | 128.5   | 95.1                                    | 128.5  | 128.5 | 128.5 | 101.3 |

1 In addition to the sectors listed, this includes throwing, texturing, etc of continuous filament yarn; spinning and weaving of flax, hemp and ramie; jute and polypropylene yarns and fabrics, and miscellaneous textiles (ie lace; rope, twine and net; narrow fabrics and other miscellaneous textiles).

2 In addition to the sectors listed, this includes hats, caps and millinery; gloves, other dress industries (ie swimwear and foundation garments; umbrellas and miscellaneous industries).

Source: Department of Trade and Industry

### 11.2 Cotton

Stocks: end of period

| Raw cotton home consumption for cotton spinning | Thousand tonnes              |      |   |      |                                     |              |        |   | Million metres |  |  |  |
|---|------------------------------|------|---|------|-------------------------------------|--------------|--------|---|----------------|--|--|--|
|   | Yarn production <sup>1</sup> |      |   |      | Woven cloth production <sup>1</sup> |              |        |   |                |  |  |  |
|   | Single yarn <sup>2</sup>     |      | Spun man-made fibres and mixture yarns <sup>3</sup> |      | Total                               | Doubled yarn | Cotton | Man-made fibres and mixtures <sup>4</sup> |                |  |  |  |
| BKCA  | BKCB                         | BKCD | BKCE  | BKCF | BKCC                                | BKCG         | BKCH   | BKCI                                      |                |  |  |  |
| 1985  | 44.27                        | 4    | 0.74  | 0.18 | 0.98                                | 1.90         | 0.63   | 5.3                                       |                |  |  |  |
| 1986  | 47.13                        | 3    | 0.75  | 0.16 | 0.97                                | 1.89         | 0.60   | 5.2                                       |                |  |  |  |
| 1987  | 51.09                        | 4    | 0.80  | 0.17 | 1.04                                | 2.02         | 0.60   | 4.7                                       |                |  |  |  |
| 1988  | 43.22                        | 4    | 0.68  | 0.16 | 0.98                                | 1.82         | 0.60   | 4.2                                       |                |  |  |  |
| 1989  | 38.50                        | 3    | 0.55  | 0.15 | 0.83                                | 1.52         | 0.58   | 4.0                                       |                |  |  |  |
| 1989 Oct  | 3.26                         | 3    | 0.63  | 0.15 | 0.83                                | 1.61         | 0.60   | 4.3                                       |                |  |  |  |
| Nov   | 3.49                         | 3    | 0.62  | 0.17 | 0.83                                | 1.61         | 0.60   | 4.0                                       |                |  |  |  |
| Dec   | 2.21                         | 3    | 0.43  | 0.12 | 0.56                                | 1.11         | 0.47   | 2.8                                       |                |  |  |  |
| 1990 Jan  | 3.11                         | 2    | 0.54  | 0.15 | 0.81                                | 1.50         | 0.56   | 3.6                                       |                |  |  |  |
| Feb   | 2.77                         | 2    | 0.58  | 0.16 | 0.87                                | 1.61         | 0.60   | 3.9                                       |                |  |  |  |
| Mar   | 3.06                         | 2    | 0.57  | 0.14 | 0.86                                | 1.57         | 0.55   | 3.7                                       |                |  |  |  |
| Apr   | 2.21                         | 2    | 0.39  | 0.12 | 0.68                                | 1.19         | 0.49   | 2.9                                       |                |  |  |  |
| May   | 2.81                         | 2    | 0.52  | 0.16 | 0.82                                | 1.49         | 0.56   | 3.7                                       |                |  |  |  |
| Jun   | 2.39                         | 2    | 0.42  | 0.14 | 0.76                                | 1.32         | 0.47   | 3.5                                       |                |  |  |  |
| Jul   | 1.84                         | 2    | 0.31  | 0.10 | 0.50                                | 0.90         | 0.38   | 1.9                                       |                |  |  |  |
| Aug   | 2.04                         | 3    | 0.41  | 0.16 | 0.70                                | 1.27         | 0.50   | 3.3                                       |                |  |  |  |
| Sep   | 1.76                         | 2    | 0.31  | 0.13 | 0.62                                | 1.06         | 0.45   | 2.9                                       |                |  |  |  |

1 Weekly averages.

3 Including other waste yarn.

2 Spun in the cotton industry.

4 Including synthetic fibres.

Source: Department of Trade and Industry

## 11.3 Man-made fibre and wool

Monthly averages or calendar months

|          | Thousand tonnes                    |              |  |  |                                |             |                          | Million square metres |         |       |          |
|----------|------------------------------------|--------------|--|--|--------------------------------|-------------|--------------------------|-----------------------|---------|-------|----------|
|          | Man-made fibre (rayon, nylon, etc) |              |  |  | Woven wool and mixture fabrics |             |                          |                       |         |       |          |
|          | Production                         |              | Other fibres: <sup>1</sup> consumption |  | Wool tops: production          | Woolen yarn | Worsted yarn: deliveries | Woolen                | Worsted | Total | Blankets |
|          | Continuous filament yarn (single)  | Staple fibre | Total                                  | Other fibres: <sup>1</sup> consumption | Wool tops: production          | Woolen yarn | Worsted yarn: deliveries | Woolen                | Worsted | Total | Blankets |
| 1984     | BKDB                               | BKDC         | BKDA                                   | BKBA                                   | BKBB                           | BKBC        | BKBD                     | BKBF                  | BKBG    | BKBE  | BKBH     |
| 1984     | 8.54                               | 23.40        | 31.94                                  | 2.71                                   | 3.22                           | 5.00        | 5.51                     | 3.39                  | 4.17    | 7.56  | 0.77     |
| 1985     | 8.26                               | 19.26        | 27.52                                  | 2.74                                   | 3.45                           | 5.40        | 5.77                     | 3.52                  | 4.06    | 7.58  | 0.74     |
| 1986     | 8.40                               | 15.60        | 24.00                                  | 2.76                                   | 3.39                           | 6.10        | 6.25                     | 3.93                  | 3.84    | 7.76  | 0.58     |
| 1987     | 8.25                               | 14.80        | 23.06                                  | 2.85                                   | 3.35                           | 6.40        | 6.61                     | 4.00                  | 3.53    | 7.53  | 0.56     |
| 1988     | 8.77                               | 14.57        | 23.34                                  | 2.74                                   | 3.29                           | 6.52        | 6.15                     | 3.97                  | 3.45    | 7.42  | 0.60     |
| 1989     | 9.04                               | 13.67        | 22.71                                  | 2.51                                   | 2.94                           | 6.24        | 5.42                     | 3.80                  | 3.32    | 7.12  | 0.59     |
| 1989 Sep | 9.31                               | 13.58        | 22.89                                  | 2.25                                   | 3.26                           | 5.84        | 5.26                     | 3.63                  | 3.31    | 6.94  | 0.62     |
| Oct      | 9.70                               | 17.14        | 26.83                                  | 2.47                                   | 2.73                           | 6.52        | 5.56                     | 3.66                  | 3.13    | 6.79  | 0.63     |
| Nov      | 9.10                               | 13.88        | 22.98                                  | 2.57                                   | 3.41                           | 6.44        | 5.58                     | 3.55                  | 3.46    | 7.01  | 0.66     |
| Dec      | 8.09                               | 12.56        | 20.64                                  | 2.22                                   | 2.37                           | 5.45        | 4.63                     | 3.14                  | 2.76    | 5.90  | 0.58     |
| 1990 Jan | 8.93                               | 15.95        | 24.89                                  | 2.51                                   | 2.76                           | 6.70        | 5.15                     | 3.34                  | 2.92    | 8.26  | 0.69     |
| Feb      | 8.74                               | 14.03        | 22.77                                  | 2.44                                   | 2.65                           | 6.44        | 5.09                     | 3.47                  | 3.23    | 6.70  | 0.60     |
| Mar      | 9.15                               | 13.80        | 22.95                                  | 2.61                                   | 3.23                           | 6.78        | 5.80                     | 4.02                  | 2.98    | 7.00  | 0.68     |
| Apr      | 9.28                               | 16.11        | 25.40                                  | 2.15                                   | 2.57                           | 5.98        | 4.55                     | 3.82                  | 2.89    | 6.71  | 0.57     |
| May      | 9.64                               | 13.92        | 23.56                                  | 2.32                                   | 2.71                           | 6.40        | 5.14                     | 3.83                  | 3.10    | 6.93  | 0.61     |
| Jun      | 6.33                               | 13.52        | 21.85                                  | 2.33                                   | 2.70                           | 6.51        | 4.97                     | 3.79                  | 3.28    | 7.07  | 0.60     |
| Jul      | 7.61                               | 13.59        | 21.20                                  | 1.73                                   | 2.96                           | 4.99        | 4.30                     | 3.29                  | 3.18    | 6.47  | 0.44     |
| Aug      | 6.53                               | 11.19        | 17.72                                  | 2.00                                   | 1.61                           | 5.80        | 4.35                     | 3.47                  | 2.76    | 6.23  | 0.54     |
| Sep      | 6.50                               | 14.33        | 22.82                                  | 2.02                                   | 2.45                           | 5.83        | 5.02                     | 3.33                  | 2.86    | 6.19  | 0.56     |

<sup>1</sup> All fibres (other than virgin wool) used in woollen spinning and felting and hair used in the making of tops.

Source: Department of Trade and Industry

## 11.4 Hosiery and other knitted goods<sup>1</sup>

Monthly averages

|         | Underwear <sup>2</sup> |         |                         |         |         |                         |       | Pullovers, jumpers, cardigans, etc <sup>2</sup> |         |                         |         | Socks and stockings (pairs) |         |                         |         | Millions                |         |                         |         |                         |                         |       |         |                         |
|---------|------------------------|---------|-------------------------|---------|---------|-------------------------|-------|---|---------|-------------------------|---------|-----------------------------|---------|-------------------------|---------|-------------------------|---------|-------------------------|---------|-------------------------|-------------------------|-------|---------|-------------------------|
|         | Men's                  |         |                         | Women's |         | Children's and infants' |       | Men's   |         |                         | Women's | Children's and infants'     |         | Men's                   | Women's | Children's and infants' |         | Men's                   | Women's | Children's and infants' |                         |       |         |                         |
|         | Men's                  | Women's | Children's and infants' | Men's   | Women's | Children's and infants' | Men's | Men's   | Women's | Children's and infants' | Men's   | Men's                       | Women's | Children's and infants' | Men's   | Men's                   | Women's | Children's and infants' | Men's   | Women's                 | Children's and infants' | Men's | Women's | Children's and infants' |
| 1983    | BKEA                   | BKEB    | BKEC                    | BKED    | BKEE    | BKEF                    | BKEG  | BKEH  | BKEI    | BKEJ                    | BKEK    | BKE                         | BKE     | BKEJ                    | BKE     | BKE                     | BKEI    | BKEJ                    | BKE     | BKE                     | BKE                     | BKE   | BKE     | BKE                     |
| 1983    | 4.02                   | 4.72    | 2.63                    | 2.70    | 3.65    | 2.09                    | 9.11  | 3.45  | 37.20   | 2.83                    | 7.72    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| 1984    | 3.91                   | 4.81    | 2.28                    | 2.77    | 3.49    | 2.03                    | 9.63  | 3.98  | 34.46   | 2.52                    | 7.92    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| 1985    | 3.11                   | 3.35    | 1.53                    | 2.93    | 3.27    | 1.84                    | 10.03 | 4.61  | 37.80   | 2.79                    | 7.56    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| 1986    | 3.06                   | 3.78    | 2.08                    | 3.08    | 3.14    | 1.59                    | 10.78 | 4.68  | 37.64   | 3.15                    | 7.82    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| 1987    | 2.35                   | 3.70    | 1.80                    | 3.08    | 3.31    | 1.65                    | 9.36  | 4.55  | 38.88   | 3.79                    | 7.82    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| 1988    | 1.72                   | 3.55    | 1.89                    | 2.68    | 3.11    | 1.60                    | 9.73  | 5.08  | 40.04   | 3.67                    | 8.16    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| 1989    | 1.64                   | 3.66    | 1.59                    | 2.01    | 2.33    | 1.23                    | 7.65  | 5.82  | 38.36   | 3.05                    | 7.03    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| 1986 Q3 | 2.90                   | 3.61    | 2.32                    | 3.32    | 3.53    | 1.77                    | 10.96 | 4.09  | 31.77   | 2.18                    | 7.09    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| Q4      | 3.73                   | 4.64    | 2.39                    | 3.95    | 3.78    | 1.76                    | 13.02 | 6.50  | 46.20   | 3.08                    | 7.60    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| 1987 Q1 | 2.31                   | 3.44    | 1.80                    | 2.46    | 2.98    | 1.28                    | 7.89  | 4.25  | 37.22   | 3.43                    | 7.74    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| Q2      | 2.37                   | 3.97    | 1.63                    | 2.47    | 2.68    | 1.61                    | 7.86  | 4.62  | 37.56   | 3.11                    | 8.38    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| Q3      | 1.81                   | 3.12    | 1.42                    | 3.53    | 3.46    | 1.75                    | 9.27  | 3.85  | 34.84   | 4.57                    | 7.32    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| Q4      | 2.92                   | 4.26    | 2.34                    | 3.86    | 4.11    | 1.98                    | 12.44 | 5.48  | 45.92   | 4.04                    | 7.86    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| 1988 Q1 | 1.21                   | 2.75    | 1.84                    | 2.32    | 2.63    | 1.33                    | 8.54  | 5.39  | 38.43   | 4.17                    | 9.33    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| Q2      | 1.28                   | 3.14    | 1.91                    | 2.00    | 2.66    | 1.45                    | 7.95  | 4.30  | 35.76   | 3.16                    | 8.77    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| Q3      | 1.90                   | 3.97    | 1.68                    | 3.04    | 3.32    | 1.84                    | 9.07  | 3.72  | 32.83   | 3.12                    | 7.74    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| Q4      | 2.48                   | 4.34    | 2.12                    | 3.37    | 3.82    | 1.76                    | 13.36 | 6.89  | 53.15   | 4.25                    | 8.82    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| 1989 Q1 | 1.60                   | 2.78    | 1.53                    | 1.74    | 2.06    | 1.20                    | 6.81  | 5.19  | 39.86   | 3.07                    | 6.95    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| Q2      | 1.67                   | 3.12    | 1.44                    | 1.51    | 2.07    | 1.14                    | 6.34  | 4.49  | 34.15   | 2.69                    | 7.54    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| Q3      | 1.75                   | 3.36    | 1.53                    | 2.28    | 2.57    | 1.37                    | 8.04  | 4.37  | 28.06   | 2.81                    | 6.74    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| Q4      | 1.56                   | 5.39    | 1.86                    | 2.50    | 2.61    | 1.20                    | 9.43  | 9.23  | 51.39   | 3.64                    | 6.88    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| 1990 Q1 | 1.04                   | 3.13    | 1.10                    | 1.39    | 1.95    | 0.85                    | 7.45  | 6.30  | 37.15   | 2.57                    | 7.14    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |
| Q2      | 1.52                   | 3.54    | 1.82                    | 1.19    | 1.37    | 0.59                    | 6.90  | 4.32  | 30.64   | 2.37                    | 5.98    |                             |         |                         |         |                         |         |                         |         |                         |                         |       |         |                         |

<sup>1</sup> Manufacturers' sales by establishments employing 25 or more persons.

<sup>2</sup> Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged in warp knitting.

Source: Department of Trade and Industry

## Textiles and other manufactures

### 11.5 Manufacturers' sales of footwear<sup>1</sup>

Quarterly averages and quarterly totals

Million pairs

|         | With leather uppers |         |            |              |       | With uppers<br>other than of<br>leather | Slippers, etc | Plastic<br>protective<br>footwear | Safety<br>footwear (all<br>types) | Total |
|---------|---------------------|---------|------------|--------------|-------|---|---------------|-----------------------------------|-----------------------------------|-------|
|         | Men's               | Women's | Children's | Sports shoes | Total |   |               |                                   |                                   |       |
| BKFC    | BKFD                | BKFE    | BKFF       | BKFB         | BKFG  | BKFH                                    | BKFJ          | BKFK                              | BKFA                              |       |
| 1985    | 4.0                 | 5.2     | 4.2        | 0.7          | 14.1  | 8.9                                     | 6.8           | 1.2                               | 1.3                               | 32.2  |
| 1986    | 3.9                 | 5.2     | 4.0        | 0.7          | 13.8  | 9.5                                     | 6.4           | 1.2                               | 1.3                               | 32.2  |
| 1987    | 3.8                 | 5.4     | 4.0        | 0.7          | 13.8  | 9.4                                     | 5.7           | 1.1                               | 1.4                               | 31.5  |
| 1988    | 4.1                 | 4.8     | 3.8        | 0.6          | 13.3  | 10.2                                    | 4.4           | 0.9                               | 1.4                               | 30.1  |
| 1989    | 3.7                 | 4.8     | 3.6        | 0.6          | 12.7  | 9.3                                     | 4.3           | 0.8                               | 1.4                               | 28.4  |
| 1984 Q4 | 4.1                 | 5.5     | 3.5        | 0.6          | 13.7  | 7.8                                     | 11.9          | 1.5                               | 1.4                               | 36.3  |
| 1986 Q1 | 4.2                 | 6.2     | 5.1        | 0.8          | 16.3  | 9.8                                     | 3.2           | 0.7                               | 1.4                               | 31.4  |
| Q2      | 3.8                 | 4.4     | 4.0        | 0.7          | 12.9  | 8.7                                     | 3.8           | 0.3                               | 1.2                               | 26.9  |
| Q3      | 3.6                 | 5.0     | 4.0        | 0.6          | 13.2  | 9.4                                     | 8.5           | 2.2                               | 1.2                               | 34.5  |
| Q4      | 4.0                 | 5.1     | 3.0        | 0.6          | 12.7  | 10.1                                    | 10.2          | 1.5                               | 1.4                               | 35.9  |
| 1987 Q1 | 4.0                 | 6.1     | 4.2        | 0.7          | 15.0  | 10.5                                    | 3.5           | 1.1                               | 1.5                               | 31.6  |
| Q2      | 3.4                 | 4.7     | 4.1        | 0.7          | 12.9  | 8.7                                     | 3.5           | 0.5                               | 1.2                               | 26.8  |
| Q3      | 3.5                 | 5.6     | 4.3        | 0.7          | 14.1  | 8.8                                     | 7.2           | 1.5                               | 1.3                               | 32.9  |
| Q4      | 4.2                 | 5.2     | 3.3        | 0.6          | 13.3  | 9.7                                     | 8.6           | 1.4                               | 1.6                               | 34.6  |
| 1988 Q1 | 4.5                 | 5.6     | 4.3        | 0.7          | 15.1  | 11.2                                    | 2.2           | 0.7                               | 1.5                               | 30.7  |
| Q2      | 3.8                 | 4.5     | 4.0        | 0.7          | 13.0  | 9.5                                     | 2.5           | 0.4                               | 1.3                               | 26.7  |
| Q3      | 4.0                 | 4.6     | 4.0        | 0.6          | 13.2  | 10.7                                    | 6.2           | 1.2                               | 1.3                               | 32.6  |
| Q4      | 4.1                 | 4.4     | 3.0        | 0.5          | 12.0  | 9.2                                     | 6.6           | 1.2                               | 1.5                               | 30.5  |
| 1989 Q1 | 3.8                 | 5.1     | 3.9        | 0.8          | 13.6  | 10.7                                    | 2.2           | 0.5                               | 1.4                               | 28.4  |
| Q2      | 3.4                 | 4.4     | 3.8        | 0.7          | 12.3  | 8.8                                     | 3.1           | 0.6                               | 1.4                               | 26.2  |
| Q3      | 3.6                 | 5.1     | 3.9        | 0.6          | 13.2  | 9.1                                     | 5.3           | 1.0                               | 1.2                               | 29.8  |
| Q4      | 3.9                 | 4.4     | 2.8        | 0.4          | 11.5  | 8.5                                     | 6.6           | 1.2                               | 1.4                               | 29.2  |
| 1990 Q1 | 3.5                 | 3.8     | 3.8        | 0.4          | 11.5  | 8.0                                     | 2.1           | 0.6                               | 1.1                               | 23.3  |
| Q2      | 3.3                 | 3.4     | 2.9        | 0.4          | 10.0  | 8.9                                     | 2.6           | 0.3                               | 1.2                               | 23.0  |

1 The figures relate to sales by establishments employing 50 or more persons as from first quarter 1985.

Source: Department of Trade and Industry

### 11.6 Softwood, hardwood and wood chipboard

Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

|          | Thousand cubic metres |                     |                   |                     |                      |                      | Wood chipboard <sup>2</sup> |  |
|----------|-----------------------|---------------------|-------------------|---------------------|----------------------|----------------------|-----------------------------|--|
|          | Imported softwood     |                     | Imported hardwood |                     | Stocks home produced |                      |                             |  |
|          | Deliveries            | Stocks <sup>1</sup> | Deliveries        | Stocks <sup>1</sup> | Production           | Stocks home produced |                             |  |
| BKGAs    | BKGb                  | BKGc                | BKGd              | BKGf                | BKGg                 | BKGh                 |                             |  |
| 1982     | 520                   | 1 494               | 62                | 232                 | 42.9 <sup>3</sup>    | 45.5 <sup>3</sup>    |                             |  |
| 1983     | 575                   | 1 729               | 79                | 272                 | 43.2                 | 39.4                 |                             |  |
| 1984     | 554                   | 1 765               | 70                | 271                 | 45.1                 | 38.5                 |                             |  |
| 1985     | 536                   | 1 435               | 69                | 249                 | 60.7                 | 47.8                 |                             |  |
| 1986     | 584                   | 1 429               | 71                | 241                 | -                    | -                    |                             |  |
| 1985 Aug | 586                   | 1 560               | 86                | 249                 | 44.0                 | 55.9                 |                             |  |
| Sep      | 537                   | 1 521               | 59                | 249                 | 70.1*                | 55.4                 |                             |  |
| Oct      | 624                   | 1 517               | 83                | 249                 | 62.7                 | 53.8                 |                             |  |
| Nov      | 611                   | 1 429               | 65                | 246                 | 64.6                 | 40.4                 |                             |  |
| Dec      | 421                   | 1 435               | 56                | 249                 | 56.6*                | 47.8                 |                             |  |
| 1986 Jan | 516                   | 1 402               | 76                | 251                 | ..                   | ..                   |                             |  |
| Feb      | 490                   | 1 366               | 56                | 254                 | ..                   | ..                   |                             |  |
| Mar      | 493                   | 1 327               | 61                | 250                 | ..                   | ..                   |                             |  |
| Apr      | 568                   | 1 369               | 84                | 245                 | ..                   | ..                   |                             |  |
| May      | 609                   | 1 419               | 69                | 237                 | ..                   | ..                   |                             |  |
| Jun      | 658                   | 1 402               | 68                | 237                 | ..                   | ..                   |                             |  |
| Jul      | 754                   | 1 436               | 76                | 229                 | ..                   | ..                   |                             |  |
| Aug      | 513                   | 1 459               | 59                | 238                 | ..                   | ..                   |                             |  |
| Sep      | 625                   | 1 485               | 80                | 238                 | ..                   | ..                   |                             |  |
| Oct      | 666                   | 1 449               | 72                | 238                 | ..                   | ..                   |                             |  |
| Nov      | 550                   | 1 438               | 80                | 237                 | ..                   | ..                   |                             |  |
| Dec      | 569                   | 1 429               | 74                | 241                 | ..                   | ..                   |                             |  |
| 1987 Jan | -                     | -                   | 73                | 245                 | ..                   | ..                   |                             |  |

1 Importers' stock only.

2 From the beginning of 1986 figures for wood chipboard are no longer available.

3 53-week year.

Sources: Department of Trade and Industry;  
Timber Trade Federation

## 11.7 Plywood, mining timber and domestic furniture

Monthly averages, quarterly totals, calendar months or totals for four or five week periods

Stocks: end of period

|          | Thousand cubic metres   |        |                  |                     |               |       |       | 1980-100 £million Ave. 1980=100                   |                                  |   |
|----------|-------------------------|--------|------------------|---------------------|---------------|-------|-------|---|----------------------------------|---|
|          | Imported particle board |        | Imported plywood |                     | Mining timber |       |       | Domestic furniture<br>(excl. beds and mattresses) |                                  |   |
|          |                         |        |                  |                     | Production    |       |       |   |                                  |   |
|          | Deliveries              | Stocks | Deliveries       | Stocks <sup>1</sup> | Sawn          | Round | Total | Seasonally<br>adjusted<br>index of<br>deliveries  | Total<br>deliveries <sup>2</sup> | Seasonally<br>adjusted<br>index of<br>orders on<br>hand: end of<br>month or<br>centred<br>average |
| 1984     | BKHA                    | BKHB   | BKHC             | BKHD                | BKHF          | BKHG  | BKHE  | BKHH  | BKHI                             | BKJU  |
| 1984     | 136                     | 73     | 85               | 212                 | 11            | 4     | 15    | 85  | 94                               | 86  |
| 1985     | 138                     | 62     | 91               | 163                 | 26            | 8     | 33    | 87  | 103                              | 101   |
| 1986     | ..                      | ..     | 93               | 247                 | 28            | 7     | 35    | 90  | 112                              | 110   |
| 1987     | ..                      | ..     | ..               | ..                  | 25            | 5     | 30    | 92  | 128                              | 125   |
| 1988     | ..                      | ..     | ..               | ..                  | 24            | 4     | 28    | ..  | ..                               | ..  |
| 1988 Aug | ..                      | ..     | ..               | ..                  | 63            | 10    | 73    | ..  | ..                               | ..  |
| Sep      | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| Oct      | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| Nov      | ..                      | ..     | ..               | ..                  | 80            | 14    | 94    | ..  | ..                               | ..  |
| Dec      | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| 1989 Jan | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| Feb      | ..                      | ..     | ..               | ..                  | 71            | 11    | 82    | ..  | ..                               | ..  |
| Mar      | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| Apr      | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| May      | ..                      | ..     | ..               | ..                  | 61            | 10    | 71    | ..  | ..                               | ..  |
| Jun      | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| Jul      | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| Aug      | ..                      | ..     | ..               | ..                  | 56            | 8     | 64    | ..  | ..                               | ..  |
| Sep      | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| Oct      | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| Nov      | ..                      | ..     | ..               | ..                  | 66            | 10    | 76    | ..  | ..                               | ..  |
| Dec      | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| 1990 Jan | ..                      | ..     | ..               | ..                  | -             | -     | -     | ..  | ..                               | ..  |
| Feb      | ..                      | ..     | ..               | ..                  | 68            | 9     | 77    | ..  | ..                               | ..  |

1 Importers' stock only.

2 Deliveries are by manufacturers employing 35 or more people.

Sources: Department of Trade and Industry;  
Timber Trade Federation;  
British Coal

## 11.8 Paper and board<sup>1</sup>

Weekly averages; stocks: end of period

Thousands tonnes

|          | Paper             |         |         |                     | Board other than fibreboard |         |         |                     |
|----------|-------------------|---------|---------|---------------------|-----------------------------|---------|---------|---------------------|
|          | Production        | Imports | Exports | Stocks <sup>2</sup> | Production                  | Imports | Exports | Stocks <sup>2</sup> |
| 1984     | BKIA              | BKIB    | BKIC    | BKID                | BKIE                        | BKIF    | BKIG    | BKIH                |
| 1984     | 55.4              | 77.0    | 8.1     | 172.7               | 13.6                        | 9.6     | 1.8     | 32.3                |
| 1985     | 57.1              | 78.6    | 8.8     | 200.7               | 13.7                        | 9.8     | 1.9     | 32.8                |
| 1986     | 61.2              | 80.5    | 9.8     | 194.8               | 14.3                        | 10.8    | 2.0     | 37.1                |
| 1987     | 65.5              | 89.0    | 10.8    | 166.5               | 14.9                        | 12.5    | 2.9     | 31.4                |
| 1988     | 67.5 <sup>3</sup> | 95.0    | 11.5    | 165.6               | 14.4 <sup>3</sup>           | 14.0    | 2.5     | 33.9                |
| 1988 Oct | 70.9              | 99.9    | 11.9    | 163.7               | 14.1                        | 14.6    | 2.5     | 35.4                |
| Nov      | 70.4*             | 111.0   | 12.9    | 158.4               | 14.2*                       | 16.7    | 3.0     | 32.1                |
| Dec      | 56.1*             | 82.3    | 11.6    | 165.6               | 12.1*                       | 11.5    | 2.3     | 33.9                |
| 1989 Jan | 66.9              | 110.6   | 10.0    | 164.8               | 15.5                        | 14.8    | 2.3     | 33.5                |
| Feb      | 72.6              | 94.5    | 11.9    | 163.5               | 15.4                        | 13.1    | 2.9     | 34.7                |
| Mar      | 72.5*             | 104.4   | 13.4    | 187.0               | 14.2*                       | 14.8    | 3.2     | 35.6                |
| Apr      | 72.8              | 100.1   | 11.4    | 198.7               | 14.6                        | 14.1    | 2.5     | 35.6                |
| May      | 77.4              | 110.8   | 13.6    | 214.0               | 15.3                        | 15.2    | 3.0     | 37.8                |
| Jun      | 71.9*             | 107.7   | 15.0    | 224.6               | 14.9*                       | 14.2    | 2.8     | 40.6                |
| Jul      | 63.3              | 95.1    | 15.0    | 211.1               | 13.0                        | 14.0    | 2.5     | 39.3                |
| Aug      | 66.2              | 108.5   | 10.6    | 208.8               | 12.9                        | 15.1    | 1.6     | 42.9                |
| Sep      | 74.1*             | 110.8   | 14.6    | 224.0               | 15.4*                       | 14.6    | 3.3     | 43.5                |
| Oct      | 76.0              | 94.0    | 15.5    | 216.7               | 14.2                        | 14.8    | 3.0     | 41.2                |
| Nov      | 78.8              | 96.8    | 15.4    | 234.4               | 15.0                        | 15.9    | 3.1     | 41.1                |
| Dec      | 62.7              | 67.2    | 15.7    | 237.9               | 11.5                        | 10.3    | 3.0     | 43.4                |

1 Monthly statistics in detail are published in Business Monitor PM4710, Pulp, 3 53-week year.

Source: Department of Trade and Industry

2 Stocks held by manufacturers only.

Textiles and other manufactures

**11.9 Paper-making materials and woodpulp**  
Quarters or quarterly averages for consumption

Thousand tonnes

|                                | Paper-making materials other than woodpulp |             |                 |                            |                                    |                         |                       | Woodpulp                                    |      |                          |      |
|--------------------------------|--|-------------|-----------------|----------------------------|------------------------------------|-------------------------|-----------------------|---|------|--------------------------|------|
|                                | Waste paper <sup>1</sup>                   |             |                 |                            | Esparto and other vegetable fibres |                         |                       | Chemical (incl. semi-chemical) <sup>3</sup> |      | Pulp other than woodpulp |      |
|                                | Total paper equivalent                     | Mixed paper | Container waste | New kraft liner corrugated | Other special grades               | Rags, waste, ropes, etc | Pulpwood <sup>2</sup> | Mechanical                                  |      |                          |      |
| <b>Consumption</b>             | BKJA                                       | BKJB        | BKJC            | BKJD                       | BKJE                               | BKJF                    | BKJG                  | BKJH  | BKJI | BKJU                     | BKJX |
| 1984                           | 486.5                                      | 138.8       | 151.5           | 69.4                       | 141.4                              | 2.4                     | 151.8                 | 5.0   | 54.3 | 312.5                    | 1.8  |
| 1985                           | 518.9                                      | 137.5       | 161.6           | 69.0                       | 148.7                              | 2.1                     | 202.5                 | 5.3   | 44.0 | 308.4                    | 1.7  |
| 1986                           | 560.5                                      | 147.0       | 160.6           | 75.3                       | 156.1                              | 2.0                     | 263.9                 | 4.7   | 43.6 | 328.6                    | 2.9  |
| 1987                           | 600.2                                      | 146.0       | 188.9           | 75.0                       | 166.6                              | 2.4                     | 283.1                 | 5.3   | 36.7 | 351.3                    | 2.1  |
| 1988 <sup>5</sup>              | 635.5                                      | 147.1       | 205.6           | 76.6                       | 183.0                              | 2.9                     | 296.8                 | 4.3   | 40.5 | 344.3                    | 2.4  |
| 1983 Q4                        | 439.3                                      | 145.0       | 137.8           | 61.6                       | 113.2                              | 2.2                     | 125.1                 | 4.4   | 31.2 | 289.2                    | 1.4  |
| 1984 Q1                        | 498.5                                      | 154.4       | 153.8           | 70.0                       | 132.3                              | 2.5                     | 162.7                 | 4.3   | 46.3 | 336.7                    | 1.5  |
| Q2                             | 504.1                                      | 151.0       | 150.9           | 66.8                       | 148.3                              | 2.4                     | 167.2                 | 5.1   | 50.9 | 311.7                    | 1.6  |
| Q3                             | 445.6                                      | 123.8       | 136.1           | 65.8                       | 137.0                              | 2.2                     | 129.7                 | 5.0   | 62.2 | 293.1                    | 1.7  |
| Q4                             | 497.8                                      | 126.2       | 165.1           | 74.9                       | 150.0                              | 2.6                     | 146.8                 | 5.6   | 57.9 | 308.5                    | 2.3  |
| 1985 Q1                        | 525.7                                      | 145.5       | 171.7           | 73.3                       | 147.7                              | 2.4                     | 171.3                 | 5.7   | 49.9 | 322.6                    | 1.6  |
| Q2                             | 532.2                                      | 145.4       | 174.4           | 70.1                       | 153.6                              | 2.3                     | 177.1                 | 5.3   | 52.6 | 318.6                    | 1.8  |
| Q3                             | 499.9                                      | 127.1       | 147.5           | 61.3                       | 145.0                              | 1.7                     | 234.3                 | 5.1   | 39.7 | 285.4                    | 1.6  |
| Q4                             | 517.6                                      | 132.1       | 152.8           | 71.2                       | 148.4                              | 2.2                     | 227.3                 | 5.0   | 34.0 | 307.0                    | 1.9  |
| 1986 Q1                        | 552.0                                      | 143.5       | 157.9           | 76.4                       | 150.6                              | 2.3                     | 264.5                 | 5.2   | 42.0 | 320.0                    | 2.3  |
| Q2                             | 570.7                                      | 150.0       | 162.7           | 79.3                       | 157.3                              | 2.0                     | 267.4                 | 4.8   | 48.5 | 341.6                    | 4.1  |
| Q3                             | 541.8                                      | 143.3       | 149.7           | 70.8                       | 155.6                              | 1.7                     | 259.3                 | 4.4   | 44.4 | 307.7                    | 2.5  |
| Q4                             | 577.3                                      | 151.3       | 172.0           | 74.7                       | 160.8                              | 2.1                     | 264.1                 | 4.3   | 39.3 | 344.9                    | 2.6  |
| 1987 Q1                        | 585.0                                      | 140.5       | 183.5           | 75.7                       | 156.2                              | 2.4                     | 288.7                 | 6.2   | 37.2 | 358.7                    | 2.1  |
| Q2                             | 617.7                                      | 152.2       | 195.1           | 79.3                       | 169.3                              | 2.5                     | 286.3                 | 5.2   | 36.4 | 364.1                    | 2.5  |
| Q3                             | 592.9                                      | 149.2       | 189.3           | 67.8                       | 167.4                              | 1.9                     | 272.2                 | 4.7   | 36.1 | 333.4                    | 1.8  |
| Q4                             | 604.9                                      | 142.3       | 187.8           | 77.2                       | 173.7                              | 2.7                     | 285.4                 | 5.2   | 37.0 | 349.2                    | 2.0  |
| 1988 Q1                        | 616.6                                      | 136.3       | 202.3           | 81.7                       | 178.0                              | 0.9                     | 278.7                 | 6.8   | 43.0 | 357.3                    | 2.4  |
| Q2                             | 637.6                                      | 152.6       | 202.5           | 78.8                       | 179.5                              | 3.7                     | 299.2                 | 3.7   | 40.7 | 364.2                    | 2.9  |
| Q3                             | 627.4                                      | 147.0       | 200.1           | 75.0                       | 181.6                              | 3.3                     | 295.2                 | 3.1   | 38.9 | 325.3                    | 2.1  |
| Q4 <sup>4</sup>                | 660.4                                      | 152.3       | 217.4           | 71.0                       | 192.9                              | 3.7                     | 313.8                 | 3.8   | 39.4 | 330.3                    | 2.2  |
| 1989 Q1                        | 671.5                                      | 150.0       | 238.6           | 84.3                       | 191.1                              | 3.9                     | 319.8                 | 3.7   | 44.4 | 362.3                    | 2.3  |
| Q2                             | 687.5                                      | 149.4       | 240.3           | 73.2                       | 214.3                              | 4.0                     | 287.1                 | 3.8   | 40.0 | 355.8                    | 2.3  |
| Q3                             | 638.9                                      | 130.2       | 216.9           | 61.6                       | 206.6                              | 3.4                     | 298.8                 | 3.7   | 42.4 | 304.0                    | 1.5  |
| <b>Stocks at end of period</b> | BKJL                                       | BKJM        | BKJN            | BKJO                       | BKJP                               | BKJO                    | BKJR                  | BKJS  | BKJT | BKJU                     | BKJV |
| 1979                           | 224.8                                      | 105.5       | 40.9            | 21.6                       | 66.2                               | 6.1                     | 118.4                 | 7.3   | 34.0 | 186.9                    | 3.1  |
| 1980                           | 177.2                                      | 70.3        | 47.8            | 15.1                       | 32.5                               | 2.4                     | 89.1                  | 3.0   | 17.1 | 143.3                    | 1.7  |
| 1981                           | 145.9                                      | 47.9        | 32.7            | 20.3                       | 34.5                               | 1.4                     | 73.0                  | 5.9   | 16.7 | 154.9                    | 1.5  |
| 1982                           | 148.3                                      | 41.4        | 54.8            | 19.5                       | 40.1                               | 2.4                     | 55.9                  | 5.4   | 12.7 | 128.9                    | 1.1  |
| 1983 Q4                        | 129.1                                      | 42.2        | 37.7            | 18.0                       | 38.0                               | 2.5                     | 27.9                  | 3.5   | 19.9 | 134.5                    | 0.7  |
| 1984 Q1                        | 111.1                                      | 41.4        | 23.1            | 14.0                       | 33.9                               | 5.0                     | 25.1                  | 6.4   | 16.7 | 135.5                    | 0.9  |
| Q2                             | 80.7                                       | 19.8        | 14.4            | 12.7                       | 25.5                               | 2.0                     | 41.5                  | 5.3   | 23.2 | 135.9                    | 1.1  |
| Q3                             | 93.2                                       | 20.6        | 22.8            | 13.0                       | 29.2                               | 2.7                     | 44.1                  | 4.7   | 23.7 | 138.2                    | 0.7  |
| Q4                             | 165.0                                      | 24.7        | 31.4            | 12.5                       | 33.1                               | 3.1                     | 39.5                  | 4.0   | 33.4 | 122.0                    | 0.6  |
| 1985 Q1                        | 98.8                                       | 21.0        | 29.3            | 12.3                       | 37.4                               | 3.2                     | 25.9                  | 4.3   | 27.5 | 104.4                    | 1.0  |
| Q2                             | 132.6                                      | 19.0        | 31.8            | 13.3                       | 53.2                               | 3.4                     | 75.7                  | 5.4   | 21.2 | 95.8                     | 1.0  |
| Q3                             | 181.2                                      | 35.3        | 44.3            | 19.9                       | 65.2                               | 3.7                     | 96.4                  | 6.1   | 7.7  | 104.5                    | 0.5  |
| Q4                             | 208.9                                      | 45.4        | 54.8            | 20.9                       | 73.3                               | 2.9                     | 103.3                 | 6.9   | 21.6 | 99.7                     | 0.8  |
| 1986 Q1                        | 200.1                                      | 50.2        | 57.5            | 18.6                       | 67.9                               | 2.4                     | 81.8                  | 6.4   | 21.8 | 97.9                     | 2.9  |
| Q2                             | 209.1                                      | 53.2        | 57.0            | 15.6                       | 68.1                               | 2.7                     | 105.1                 | 7.1   | 22.0 | 109.0                    | 1.0  |
| Q3                             | 218.3                                      | 51.1        | 70.5            | 18.7                       | 67.7                               | 2.6                     | 103.2                 | 6.6   | 22.5 | 109.4                    | 0.7  |
| Q4                             | 213.5                                      | 51.9        | 75.1            | 19.3                       | 60.8                               | 1.7                     | 89.9                  | 6.0   | 19.6 | 114.1                    | 0.7  |
| 1987 Q1                        | 200.6                                      | 46.7        | 66.1            | 21.2                       | 61.5                               | 1.6                     | 82.0                  | 6.1   | 20.3 | 117.6                    | 1.2  |
| Q2                             | 197.4                                      | 42.7        | 55.5            | 20.9                       | 66.2                               | 1.8                     | 97.2                  | 5.1   | 23.7 | 117.4                    | 1.1  |
| Q3                             | 193.1                                      | 43.6        | 57.8            | 27.1                       | 61.4                               | 2.2                     | 76.9                  | 3.5   | 16.4 | 114.7                    | 1.3  |
| Q4                             | 197.6                                      | 43.7        | 69.2            | 24.6                       | 63.4                               | 1.7                     | 65.6                  | 2.7   | 19.7 | 107.3                    | 0.8  |
| 1988 Q1                        | 205.9                                      | 42.5        | 59.7            | 26.4                       | 58.8                               | 1.1                     | 117.1                 | 4.6   | 21.5 | 111.1                    | 1.0  |
| Q2                             | 188.8                                      | 34.1        | 51.2            | 22.3                       | 61.7                               | 2.8                     | 111.3                 | 3.0   | 20.2 | 100.5                    | 1.3  |
| Q3                             | 173.7                                      | 23.6        | 59.7            | 20.3                       | 56.0                               | 2.5                     | 92.9                  | 3.5   | 22.2 | 125.2                    | 1.1  |
| Q4                             | 216.0                                      | 27.6        | 80.9            | 23.1                       | 67.2                               | 2.6                     | 116.9                 | 3.5   | 25.5 | 125.2                    | 1.3  |
| 1989 Q1                        | 214.6                                      | 33.9        | 65.9            | 21.6                       | 70.6                               | 2.3                     | 128.5                 | 4.1   | 18.3 | 124.2                    | 0.8  |
| Q2                             | 202.2                                      | 35.8        | 46.7            | 14.2                       | 77.9                               | 2.2                     | 136.0                 | 3.2   | 19.5 | 129.1                    | 2.1  |
| Q3                             | 210.6                                      | 33.5        | 54.3            | 14.5                       | 73.4                               | 2.6                     | 155.4                 | 2.7   | 16.5 | 106.3                    | 1.1  |

1 Monthly statistics on waste paper are published in Business Monitor PM 4710, Pulp, paper and board.

3 Excluding dissolving grades.

4 14 week total.

2 Including home-grown pulpwood, wood waste, chippings and rejected pit props.

5 53 week year.

Source: Department of Trade and Industry

# 11.10 Rubber products and synthetic rubber

Quarterly averages or totals for quarters

|         | £ million               |          |                    |         |             |                |                    | Thousand tonnes  |       |       |
|---------|-------------------------|----------|--------------------|---------|-------------|----------------|--------------------|------------------|-------|-------|
|         | UK Manufacturers, sales |          |                    |         |             |                |                    | Synthetic rubber |       |       |
|         | Rubber products         |          |                    |         |             |                |                    | Solid            | Latex | Total |
|         | New tyres               | Retreads | Tubes <sup>1</sup> | Belting | Hose/tubing | Other products | Total <sup>2</sup> |                  |       |       |
| 1982    | BKKB                    | BKKC     | BKKD               | BKKE    | BKKF        | BKKG           | BKKA               | BKKH             | BKKI  | BKKJ  |
| 1982    | 143.6                   | 9.5      | 6.6                | 28.5    | 31.8        | 141.4          | 361.4              | 36.6             | 16.0  | 52.6  |
| 1983    | 152.2                   | 11.8     | 5.5                | 26.1    | 30.7        | 151.2          | 377.5              | 36.3             | 16.1  | 62.4  |
| 1984    | 152.2                   | 13.4     | 5.7                | 22.0    | 31.5        | 159.9          | 384.7              | 41.5             | 17.8  | 59.3  |
| 1985    | 165.6                   | 14.0     | 4.9                | 22.3    | 36.2        | 177.6          | 420.6              | 40.6             | 14.6  | 55.2  |
| 1986    | 185.6                   | 14.4     | 2.7                | 22.3    | 38.2        | 190.7          | 453.8              | 45.7             | 14.9  | 60.6  |
| 1987    | 217.9                   | 15.8     | 2.8                | 22.3    | 40.9        | 206.9          | 506.6              | 44.6             | 16.7  | 61.3  |
| 1988    | 233.2                   | 17.2     | 3.0                | 23.6    | 42.6        | 220.6          | 540.2              | 51.1             | 22.9  | 73.9  |
| 1985 Q4 | 155.1                   | 13.7     | 3.5                | 22.8    | 36.0        | 187.6          | 418.7              | 40.6             | 12.9  | 53.5  |
| 1986 Q1 | 177.2                   | 12.1     | 2.9                | 24.0    | 38.8        | 191.3          | 446.3              | 46.3             | 14.7  | 61.0  |
| Q2      | 189.9                   | 15.3     | 2.8                | 25.3    | 38.4        | 185.6          | 457.3              | 47.1             | 14.8  | 61.9  |
| Q3      | 169.7                   | 15.6     | 2.5                | 18.0    | 36.3        | 177.6          | 419.7              | 41.8             | 13.8  | 55.6  |
| Q4      | 205.5                   | 14.9     | 2.5                | 21.8    | 39.5        | 208.2          | 492.2              | 47.6             | 16.3  | 63.9  |
| 1987 Q1 | 223.1                   | 14.9     | 2.5                | 22.2    | 40.3        | 207.6          | 510.6              | 44.7             | 15.4  | 60.1  |
| Q2      | 226.1                   | 16.5     | 3.0                | 20.8    | 42.4        | 200.4          | 509.3              | 48.0             | 16.3  | 64.3  |
| Q3      | 203.5                   | 16.3     | 2.8                | 21.5    | 39.2        | 197.5          | 480.8              | 38.2             | 17.1  | 55.3  |
| Q4      | 218.6                   | 15.7     | 2.7                | 24.8    | 41.5        | 222.5          | 525.8              | 47.6             | 17.9  | 65.5  |
| 1988 Q1 | 244.8                   | 17.4     | 2.4                | 24.7    | 42.6        | 232.5          | 564.4              | 50.0             | 20.3  | 70.3  |
| Q2      | 232.4                   | 17.2     | 4.4                | 22.1    | 42.1        | 229.9          | 542.1              | 52.3             | 20.2  | 72.5  |
| Q3      | 220.2                   | 17.4     | 3.3                | 21.7    | 41.1        | 216.0          | 519.7              | 48.8             | 22.8  | 71.6  |
| Q4      | 235.3                   | 15.9     | 1.9                | 25.4    | 44.7        | 238.6          | 561.8              | 53.2             | 28.2  | 81.4  |
| 1989 Q1 | 260.4                   | 16.3     | 2.4                | 26.5    | 44.9        | 248.9          | 599.4              | 56.6             | 19.2  | 75.8  |
| Q2      | 276.0                   | 16.9     | 4.5                | 26.7    | 47.8        | 250.0          | 621.9              | 56.7             | 19.6  | 76.3  |

1 Includes repair kits/materials and moulded solid rubber tyres with or without metallic bondings.

2 From Q1 1983 total sales consist of Activity Headings 2569, 4811, 4812 and 4820 (formerly Minimum List Heading 491).

Source: Department of Trade and Industry

# 11.11 Manufacturers' sales of domestic pottery and brushes<sup>1</sup>

Quarterly averages or totals for quarters

£ thousand

|         | Pottery                         |        |           | Brushes and brooms |        |           |       |
|---------|---------------------------------|--------|-----------|--------------------|--------|-----------|-------|
|         | Earthenware, Jet and Rockingham | China  | Stoneware | Decorating         | Toilet | Household | Other |
| 1983    | BKLA                            | BKLB   | BKLC      | BKLD               | BKLE   | BKLF      | BKLG  |
| 1983    | 37 349                          | 33 977 | 3 761     | 4 303              | 5 343  | 3 209     | 6 028 |
| 1984    | 42 917                          | 42 669 | 3 838     | 4 880              | 5 386  | 3 295     | 6 474 |
| 1985    | 48 705                          | 48 245 | 4 013     | 4 920              | 6 170  | 3 164     | 6 713 |
| 1986    | 54 147                          | 48 150 | 3 918     | 4 916              | 6 506  | 3 090     | 7 094 |
| 1987    | 56 463                          | 49 391 | 3 841     | 5 290              | 6 963  | 3 669     | 7 474 |
| 1988    | 61 732                          | 56 800 | 4 764     | 5 980              | 7 526  | 4 178     | 8 352 |
| 1985 Q4 | 55 203                          | 54 032 | 4 528     | 4 678              | 6 325  | 3 011     | 6 727 |
| 1986 Q1 | 52 128                          | 50 924 | 3 314     | 4 120              | 5 623  | 3 124     | 7 036 |
| Q2      | 54 521                          | 49 746 | 3 861     | 5 380              | 6 626  | 2 915     | 7 169 |
| Q3      | 48 893                          | 40 683 | 3 956     | 5 370              | 6 870  | 3 237     | 6 994 |
| Q4      | 61 047                          | 51 248 | 4 520     | 4 798              | 6 903  | 3 085     | 7 177 |
| 1987 Q1 | 52 880                          | 47 061 | 4 012     | 4 630              | 6 050  | 3 362     | 7 421 |
| Q2      | 59 489                          | 48 108 | 3 070     | 5 445              | 6 468  | 3 603     | 7 222 |
| Q3      | 54 808                          | 44 566 | 3 978     | 5 904              | 7 868  | 3 855     | 7 803 |
| Q4      | 58 673                          | 57 835 | 4 303     | 5 180              | 7 469  | 3 645     | 7 481 |
| 1988 Q1 | 61 022                          | 54 938 | 4 108     | 5 434              | 7 034  | 4 166     | 8 311 |
| Q2      | 57 072                          | 54 115 | 4 508     | 6 154              | 7 230  | 4 020     | 8 276 |
| Q3      | 58 492                          | 51 457 | 4 660     | 6 820              | 7 375  | 4 184     | 8 720 |
| Q4      | 65 195                          | 66 289 | 5 500     | 5 510              | 8 466  | 4 520     | 8 055 |
| 1989 Q1 | 65 739                          | 61 943 | 5 441     | 5 778              | 6 515  | 4 691     | 9 201 |
| Q2      | 62 102                          | 63 537 | 4 842     | 6 648              | 7 679  | 4 460     | 9 516 |

1 Sales are by UK manufacturers employing 50 or more people.

Source: Department of Trade and Industry

Textiles and other manufactures

# 11.12 Manufacturers' sales of floorcoverings

Quarterly averages or totals for quarters

Thousand square metres

| Carpets and rugs of all types |                     | Woven carpets  |                     |                           |                     | Tufted carpets     |                     |       |                     |
|-------------------------------|---------------------|--|---------------------|---------------------------|---------------------|--------------------|---------------------|-------|---------------------|
| Total <sup>1,2</sup>          | of which for export | Faced with yarn containing 50% or more by weight of wool |                     | Faced with all other yarn |                     | Total <sup>2</sup> | of which for export | Total | of which for export |
|                               |                     | Total <sup>2</sup>                                       | of which for export | Total <sup>2</sup>        | of which for export |                    |                     |       |                     |
| BKMA                          | BKMB                | BKMC   | BKMD                | BKME                      | BKMF                | BKMG               | BKMH                | BKMI  |                     |
| 1984                          | 35 382              | 4 409  | 3 425               | 702                       | 1 685               | 317                | 26 996              | 2 370 | 10 231              |
| 1985                          | 37 559              | 5 190  | 3 674               | 829                       | 1 327               | 276                | 28 770              | 3 186 | 9 979               |
| 1986                          | 37 774              | 5 316  | 3 833               | 772                       | 1 140               | 253                | 28 790              | 3 425 | 9 863               |
| 1987                          | 40 425              | 5 374  | 3 857               | 748                       | 1 070               | 272                | 30 758              | 3 382 | 10 652              |
| 1988                          | 42 214              | 5 470  | 4 212               | 930                       | 992                 | 298                | 31 494              | 3 103 | 11 772              |
| 1989                          | 39 535              | 5 250  | 4 528               | 1 198                     | 725                 | 227                | 28 994              | 2 521 | ..                  |
| 1990 Q4                       | 37 884              | 4 759  | 3 542               | 825                       | 3 081               | 374                | 28 229              | 3 304 | 12 475              |
| 1981 Q1                       | 35 223              | -  | 3 297               | -                         | 2 415               | -                  | 26 261              | -     | 11 764              |
| Q2                            | 34 580              | -  | 3 100               | -                         | 2 061               | -                  | 26 549              | -     | 11 029              |
| Q3                            | 32 067              | -  | 3 168               | -                         | 1 914               | -                  | 24 236              | -     | 10 145              |
| Q4                            | 36 275              | 4 647  | 3 649               | 689                       | 2 328               | 312                | 27 418              | 3 346 | 9 027               |
| 1982 Q1                       | 30 766              | 4 748  | 3 297               | 752                       | 1 220               | 255                | 23 402              | 3 135 | 9 347               |
| Q2                            | 30 834              | 4 264  | 2 972               | 737                       | 1 276               | 244                | 24 180              | 2 483 | 8 822               |
| Q3                            | 32 068              | 3 512  | 3 061               | 602                       | 1 763               | 251                | 24 701              | 1 885 | 8 447               |
| Q4                            | 37 648              | 4 491  | 3 449               | 639                       | 2 168               | 296                | 29 159              | 2 579 | 8 254               |
| 1983 Q1                       | 34 636              | 3 949  | 3 268               | 638                       | 1 855               | 225                | 26 280              | 2 159 | 9 189               |
| Q2                            | 36 967              | 3 897  | 3 033               | 644                       | 1 948               | 259                | 29 091              | 2 028 | 9 320               |
| Q3                            | 35 028              | 3 806  | 3 057               | 682                       | 1 835               | 222                | 26 960              | 2 103 | 9 011               |
| Q4                            | 40 313              | 4 281  | 3 642               | 780                       | 2 113               | 405                | 31 195              | 2 252 | 9 027               |
| 1984 Q1                       | 33 429              | 4 255  | 3 321               | 750                       | 1 849               | 244                | 24 727              | 1 936 | 10 252              |
| Q2                            | 32 844              | 4 406  | 3 135               | 741                       | 1 460               | 323                | 25 034              | 2 488 | 9 705               |
| Q3                            | 34 167              | 3 838  | 3 284               | 622                       | 1 571               | 294                | 26 034              | 2 080 | 10 185              |
| Q4                            | 41 086              | 5 140  | 3 960               | 695                       | 1 861               | 408                | 32 190              | 2 975 | 10 780              |
| 1985 Q1                       | 36 042              | 5 120  | 3 428               | 719                       | 1 366               | 309                | 27 303              | 3 268 | 9 792               |
| Q2                            | 37 236              | 5 572  | 3 584               | 881                       | 1 324               | 251                | 26 694              | 3 664 | 10 282              |
| Q3                            | 36 715              | 4 571  | 3 558               | 799                       | 1 189               | 219                | 26 238              | 2 560 | 9 936               |
| Q4                            | 40 243              | 5 488  | 4 144               | 918                       | 1 427               | 323                | 30 844              | 3 244 | 9 904               |
| 1986 Q1                       | 35 061              | 4 673  | 3 499               | 741                       | 1 120               | 256                | 26 475              | 2 834 | 9 783               |
| Q2                            | 37 063              | 6 322  | 3 751               | 736                       | 1 040               | 241                | 28 523              | 4 581 | 9 767               |
| Q3                            | 36 687              | 4 816  | 3 814               | 750                       | 1 071               | 260                | 27 863              | 2 973 | 9 913               |
| Q4                            | 42 271              | 5 454  | 4 268               | 862                       | 1 310               | 257                | 32 298              | 3 314 | 10 019              |
| 1987 Q1                       | 37 041              | 5 029  | 3 469               | 783                       | 901                 | 192                | 28 082              | 3 038 | 10 036              |
| Q2                            | 39 532              | 5 419  | 3 617               | 713                       | 1 059               | 220                | 30 377              | 3 517 | 10 661              |
| Q3                            | 39 690              | 5 064  | 3 892               | 676                       | 1 084               | 231                | 30 082              | 3 269 | 11 081              |
| Q4                            | 45 398              | 5 982  | 4 448               | 819                       | 1 234               | 444                | 34 489              | 3 682 | 10 831              |
| 1988 Q1                       | 40 349              | 5 467  | 4 177               | 1 089                     | 1 095               | 347                | 29 540              | 3 056 | 12 258              |
| Q2                            | 41 715              | 5 526  | 4 026               | 882                       | 995                 | 309                | 31 303              | 3 279 | 10 885              |
| Q3                            | 41 537              | 5 338  | 4 081               | 793                       | 962                 | 272                | 31 174              | 3 114 | 12 567              |
| Q4                            | 45 252              | 5 549  | 4 559               | 957                       | 917                 | 264                | 33 960              | 2 962 | 11 380              |
| 1989 Q1                       | 40 829              | 5 364  | 4 474               | 1 066                     | 869                 | 222                | 29 965              | 2 684 | 12 437              |
| Q2                            | 38 540              | 4 599  | 4 434               | 1 049                     | 764                 | 227                | 27 787              | 2 140 | 11 091              |
| Q3                            | 37 575              | 4 856  | 4 463               | 1 229                     | 522                 | 233                | 27 414              | 2 263 | ..                  |
| Q4                            | 41 288              | 6 183  | 4 737               | 1 452                     | 745                 | 226                | 30 906              | 2 998 | ..                  |
| 1990 Q1                       | 39 810              | 7 070  | 4 478               | 2 717                     | 802                 | 172                | 28 689              | 2 548 | ..                  |
| Q2                            | 37 583              | 6 295  | 4 187               | 1 629                     | 467                 | 189                | 28 143              | 3 097 | ..                  |

1 Includes needleloom carpets.

2 Excludes spool Axminster for 1982 Q1 and Q2.

3 Figures relate to sales by UK manufacturers employing 100 or more persons from 1981 Q1 replacing the previous employment level of 25.

Source: Department of Trade and Industry

## 12 Construction

### 12.1 Value and volume of output<sup>1</sup> Great Britain

£ million

| Value of output |                  |                    |                    |                    |                    |                    |                    |                        |                    |                    |                     |  |
|-----------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------------|--------------------|--------------------|---------------------|--|
| New work        |                  |                    |                    |                    |                    |                    |                    |                        |                    |                    |                     |  |
| New housing for |                  |                    |                    | Other new work for |                    |                    |                    | Repair and maintenance |                    |                    |                     |  |
| Public sector   | Private sector   | Public sector      | Industrial         | Commercial         | Total new work     | Housing            | BLAJ               | BLAK                   | BLAH               | FGAY               | FEAQ                | Volume of output: 1985=100 seasonally adjusted |
| BLAC            | BLAD             | BLAE               | BLAF               | BLAG               | BLAB               | BLAI               | BLAJ               | BLAK                   | BLAH               | FGAY               | FEAQ                |  |
| 1985            | 918              | 3 848              | 3 786              | 2 848              | 3 520              | 14 921             | 6 809              | 3 800                  | 2 321              | 12 930             | 27 850              | 100.0  |
| 1986            | 842              | 4 697              | 3 888              | 2 632              | 4 226              | 16 286             | 7 427              | 3 768                  | 2 642              | 13 837             | 30 123              | 103.3  |
| 1987            | 933              | 5 812              | 3 870              | 3 204              | 5 247              | 19 066             | 8 360              | 4 042                  | 3 112              | 15 515             | 34 580              | 111.4  |
| 1988            | 922              | 7 547              | 4 318              | 4 023              | 6 610              | 23 420             | 9 327              | 4 251                  | 3 547              | 17 125             | 40 546              | 119.5  |
| 1989            | 979              | 7 068              | 5 095              | 4 936              | 9 217              | 27 315             | 10 210             | 4 635                  | 4 014              | 18 859             | 46 174              | 124.5  |
| 1987 Q1         | 209              | 1 232              | 875                | 693                | 1 175              | 4 185              | 2 017              | 1 023                  | 739                | 3 780              | 7 965               | 110.0  |
| Q2              | 238              | 1 403              | 960                | 760                | 1 239              | 4 599              | 1 958              | 961                    | 746                | 3 665              | 8 264               | 108.4  |
| Q3              | 244              | 1 594              | 1 018              | 884                | 1 354              | 5 094              | 2 188              | 1 018                  | 786                | 3 992              | 9 086               | 111.7  |
| Q4              | 242              | 1 583              | 1 018              | 866                | 1 480              | 5 188              | 2 197              | 1 040                  | 842                | 4 078              | 9 265               | 115.5  |
| 1988 Q1         | 226              | 1 784              | 986                | 832                | 1 397              | 5 225              | 2 284              | 1 146                  | 851                | 4 282              | 9 507               | 120.3  |
| Q2              | 246              | 2 036              | 1 028              | 974                | 1 523              | 5 806              | 2 220              | 1 002                  | 850                | 4 073              | 9 879               | 118.8  |
| Q3              | 235              | 1 890              | 1 143              | 1 048              | 1 778              | 6 092              | 2 406              | 1 042                  | 898                | 4 346              | 10 439              | 118.0  |
| Q4              | 216              | 1 838              | 1 161              | 1 170              | 1 912              | 6 297              | 2 416              | 1 060                  | 948                | 4 424              | 10 721              | 120.9  |
| 1989 Q1         | 241              | 1 792              | 1 140              | 1 162              | 2 040              | 6 376              | 2 495              | 1 144                  | 956                | 4 595              | 10 971              | 125.9  |
| Q2              | 250              | 1 858              | 1 243              | 1 274              | 2 212              | 6 838              | 2 465              | 1 110                  | 1 025              | 4 600              | 11 437              | 125.2  |
| Q3              | 237              | 1 854              | 1 327              | 1 228              | 2 449              | 7 094              | 2 627              | 1 171                  | 995                | 4 792              | 11 886              | 122.6  |
| Q4              | 251              | 1 584              | 1 385              | 1 272              | 2 515              | 7 007              | 2 623              | 1 211                  | 1 039              | 4 873              | 11 880              | 124.5  |
| 1990 Q1         | 264              | 1 511              | 1 359              | 1 238              | 2 484 <sup>†</sup> | 6 856              | 2 719              | 1 268                  | 1 077              | 5 084              | 11 940              | 128.9  |
| Q2 <sup>2</sup> | 242 <sup>†</sup> | 1 505 <sup>†</sup> | 1 437 <sup>†</sup> | 1 347 <sup>†</sup> | 2 661 <sup>†</sup> | 7 191 <sup>†</sup> | 2 676 <sup>†</sup> | 1 187 <sup>†</sup>     | 1 066 <sup>†</sup> | 4 929 <sup>†</sup> | 12 121 <sup>†</sup> | 127.1 <sup>†</sup>                             |
| Q3 <sup>2</sup> | 246              | 1 505              | 1 607              | 1 310              | 2 740              | 7 406              | 2 750              | 1 312                  | 1 091              | 5 153              | 12 560              | 125.3  |

1 Classified to construction in the Standard Industrial Classification 1980. Estimates of unrecorded output by small firms and self-employed workers, and output by the public sector's direct labour department are included.

Source: Department of the Environment

2 Provisional.

### 12.2 Value of new orders obtained by contractors for new work<sup>1</sup> Great Britain

£ million

| New housing                    |                  |                                 |                    |                                 |                    |                    |                           |                     |                    |  |  |  |
|--------------------------------|------------------|---------------------------------|--------------------|---------------------------------|--------------------|--------------------|---------------------------|---------------------|--------------------|--|--|--|
| Public and housing association |                  |                                 |                    | From public sector <sup>2</sup> |                    |                    |                           | From private sector |                    |  |  |  |
| Private                        | All new housing  | From public sector <sup>2</sup> | Industrial         | Commercial                      | Total              | All other new work | Total value of new orders |                     |                    |  |  |  |
| BLBC                           | BLBD             | FGAU                            | BLBF               | FGAS                            | BLBI               | BLBG               | BLBE                      | FHAA                |                    |  |  |  |
| 1985                           | 734              | 4 555                           | 5 289              | 3 877                           | 2 149              | 4 028              | 6 176                     | 10 054              | 15 343             |  |  |  |
| 1986                           | 772              | 5 421                           | 6 193              | 4 142                           | 1 993              | 4 781              | 6 773                     | 10 915              | 17 108             |  |  |  |
| 1987                           | 903              | 6 441                           | 7 344              | 4 513                           | 3 660 <sup>3</sup> | 6 602              | 10 262 <sup>3</sup>       | 14 775              | 22 119             |  |  |  |
| 1988                           | 882              | 7 894                           | 8 776              | 5 116                           | 3 128              | 9 279              | 12 407                    | 17 523              | 26 299             |  |  |  |
| 1989                           | 872              | 6 497                           | 7 369              | 6 205                           | 3 377              | 10 191             | 13 568                    | 19 773              | 27 142             |  |  |  |
| 1987 Q1                        | 242              | 1 459                           | 1 701              | 1 138                           | 661                | 1 296              | 1 957                     | 3 095               | 4 796              |  |  |  |
| Q2                             | 257              | 1 657                           | 1 914              | 1 106                           | 672                | 1 540              | 2 212                     | 3 318               | 5 232              |  |  |  |
| Q3                             | 185              | 1 764                           | 1 949              | 1 281                           | 1 807 <sup>3</sup> | 2 084              | 3 891 <sup>3</sup>        | 5 172               | 7 120              |  |  |  |
| Q4                             | 219              | 1 561                           | 1 780              | 989                             | 520                | 1 682              | 2 202                     | 3 191               | 4 971              |  |  |  |
| 1988 Q1                        | 217              | 1 821                           | 2 038              | 1 408                           | 781                | 2 315              | 3 096                     | 4 504               | 6 542              |  |  |  |
| Q2                             | 247              | 2 045                           | 2 292              | 1 197                           | 796                | 2 157              | 2 953                     | 4 150               | 6 442              |  |  |  |
| Q3                             | 189              | 2 081                           | 2 270              | 1 164                           | 718                | 2 326              | 3 044                     | 4 208               | 6 479              |  |  |  |
| Q4                             | 230              | 1 947                           | 2 177              | 1 347                           | 832                | 2 480              | 3 312                     | 4 659               | 6 836              |  |  |  |
| 1989 Q1                        | 219              | 1 818                           | 2 037              | 1 372                           | 796                | 2 789              | 3 584                     | 4 957               | 6 994              |  |  |  |
| Q2                             | 213              | 1 908                           | 2 121              | 1 758                           | 941                | 2 769              | 3 709                     | 5 467               | 7 588              |  |  |  |
| Q3                             | 179              | 1 464                           | 1 643              | 1 501                           | 876                | 2 341              | 3 218                     | 4 719               | 6 362              |  |  |  |
| Q4                             | 261              | 1 307                           | 1 568              | 1 573                           | 765                | 2 292              | 3 057                     | 4 630               | 6 198              |  |  |  |
| 1990 Q1                        | 244              | 1 336                           | 1 580              | 1 411                           | 983                | 2 166              | 3 149                     | 4 560               | 6 139              |  |  |  |
| Q2                             | 152              | 1 403                           | 1 555              | 1 226                           | 1 122              | 2 339              | 3 461                     | 4 687               | 6 242              |  |  |  |
| Q3                             | 154 <sup>†</sup> | 1 181 <sup>†</sup>              | 1 335 <sup>†</sup> | 1 330 <sup>†</sup>              | 840 <sup>†</sup>   | 1 829 <sup>†</sup> | 2 669 <sup>†</sup>        | 3 999 <sup>†</sup>  | 5 333 <sup>†</sup> |  |  |  |

1 Including the value of speculative building when work starts on site.

3 Orders include the Channel Tunnel project.

2 Excluding open cast coal orders in accordance with the Standard Industrial Classification 1980.

4 Provisional.

Source: Department of the Environment

## Construction

### 12.3 Building materials and components Great Britain

Production: monthly averages or calendar months; stocks: end of period

|          | Building bricks          |                      | Fibre cement products:<br>production<br>(000 tonnes) | Concrete building<br>blocks<br>(000 sq m) | Concrete roofing tiles                      |   | Ready mixed<br>concrete: <sup>1</sup><br>production<br>(000 cu m) | Slates <sup>2</sup>    |                    | Sand and<br>gravel:<br>sales<br>(000 tonnes) |
|----------|--------------------------|----------------------|--|---|---|---|---|------------------------|--------------------|--|
|          | Production<br>(millions) | Stocks<br>(millions) |  |   | Production<br>(000 sq m of<br>roof covered) | Stocks<br>(000 sq m of<br>roof covered) |   | Production<br>(tonnes) | Stocks<br>(tonnes) |  |
| BLDA     | BLDB                     | BLDU                 | BLDM   | BLDN                                      | BLDO  | BLDP                                    | BLDQ  | BLDR                   | BLDS               |  |
| 1982     | 203                      | 964                  | 21.8   | 5 307                                     | 2 129                                       | 4 008                                   | 1 721   | 6 381                  | 11 442             | 7 291  |
| 1983     | 317                      | 585                  | 20.0   | 6 303                                     | 2 770                                       | 3 317                                   | 1 794   | 6 044                  | 7 182              | 7 904  |
| 1984     | 334                      | 512                  | 21.2   | 6 804                                     | 2 890                                       | 5 250                                   | 1 734   | 6 914                  | 5 888              | 8 134  |
| 1985     | 342                      | 718                  | 21.0   | 6 204                                     | 2 323                                       | 4 135                                   | 1 801   | 5 710                  | 8 921              | 8 286  |
| 1986     | 331                      | 501                  | 18.1   | 7 263                                     | 2 570                                       | 3 945                                   | 1 795   | 6 143                  | 8 458              | 8 608  |
| 1987     | 352                      | 329                  | 17.1   | 8 083                                     | 2 892                                       | 4 245                                   | 2 030   | 7 979                  | 7 442              | 9 195  |
| 1988     | 390                      | 281                  | 20.9   | 9 169                                     | 3 235                                       | 4 091                                   | 2 404   | 8 110                  | 4 601              | 10 677                                       |
| 1989     | 388                      | 965                  | 18.4   | 9 000                                     | 2 982                                       | 5 861                                   | 2 466   | 8 998                  | 6 594              | 10 511                                       |
| 1989 Feb | 414                      | 362                  | 19.0   | 9 216                                     | 3 404                                       | 5 612                                   | 2 285   | 6 102                  | 4 215              | 9 447  |
| Mar      | 453                      | 439                  | -  | 9 539                                     | -   | -                                       | -   | -                      | -                  | -  |
| Apr      | 427                      | 510                  | -  | 9 385                                     | -   | -                                       | -   | -                      | -                  | -  |
| May      | 400                      | 551                  | 19.0   | 9 897                                     | 3 262                                       | 6 316                                   | 2 714   | 7 816                  | 4 821              | 11 796                                       |
| Jun      | 452                      | 614                  | -  | 10 437                                    | -   | -                                       | -   | -                      | -                  | -  |
| Jul      | 360                      | 642                  | -  | 8 881                                     | -   | -                                       | -   | -                      | -                  | -  |
| Aug      | 332                      | 661                  | 16.5   | 8 545                                     | 2 792                                       | 6 266                                   | 2 606   | 6 977                  | 4 106              | 11 426                                       |
| Sep      | 422                      | 748                  | -  | 9 301                                     | -   | -                                       | -   | -                      | -                  | -  |
| Oct      | 358                      | 796                  | -  | 8 544                                     | -   | -                                       | -   | -                      | -                  | -  |
| Nov      | 355                      | 875                  | 19.1   | 8 639                                     | 2 471                                       | 5 861                                   | 2 260   | 7 097                  | 6 594              | 9 374  |
| Dec      | 297                      | 965                  | -  | 6 343                                     | -   | -                                       | -   | -                      | -                  | -  |
| 1990 Jan | 296                      | 1 018                | -  | 6 894                                     | -   | -                                       | -   | -                      | -                  | -  |
| Feb      | 329                      | 1 096                | 20.1   | 7 940                                     | 2 695                                       | 6 441                                   | 2 235   | 7 656                  | 6 988              | 8 919  |
| Mar      | 303                      | 1 129                | -  | 9 085                                     | -   | -                                       | -   | -                      | -                  | -  |
| Apr      | 315                      | 1 133                | -  | 7 402                                     | -   | -                                       | -   | -                      | -                  | -  |
| May      | 325                      | 1 123                | 20.5   | 7 991                                     | 2 755                                       | 6 321                                   | 2 377   | 8 181                  | 6 305              | 10 315                                       |
| Jun      | 366                      | 1 132                | -  | 8 863                                     | -   | -                                       | -   | -                      | -                  | -  |
| Jul      | 298                      | 1 123                | -  | 7 704                                     | -   | -                                       | -   | -                      | -                  | -  |
| Aug      | 268                      | 1 140                | 17.7   | 7 479                                     | 2 600                                       | 6 614                                   | 2 293   | 7 923                  | 5 298              | 9 845  |
| Sep      | 350                      | 1 180                | -  | 8 806                                     | -   | -                                       | -   | -                      | -                  | -  |

<sup>1</sup> United Kingdom.

<sup>2</sup> Excluding slate residue used as fill.

Sources: Department of the Environment;  
Central Statistical Office

### 12.4 Permanent dwellings started, under construction and completed

Number

| Private<br>enterprise | Housing<br>associations | Started   |   | Under construction at end of period |                       |   |   | Completed        |                       |                         |   |   |                  |
|-----------------------|-------------------------|---|---|-------------------------------------|-----------------------|---|---|------------------|-----------------------|-------------------------|---|---|------------------|
|                       |                         | Local<br>authorities<br>new towns<br>and<br>government<br>departments |   | All<br>dwellings                    | Private<br>enterprise | Local<br>authorities<br>new towns<br>and<br>government<br>departments |   | All<br>dwellings | Private<br>enterprise | Housing<br>associations |   | Local<br>authorities<br>new towns<br>and<br>government<br>departments | All<br>dwellings |
|                       |                         | All<br>dwellings  | Local<br>authorities<br>new towns<br>and<br>government<br>departments |                                     |                       | Housing<br>associations   | Local<br>authorities<br>new towns<br>and<br>government<br>departments |                  |                       | Housing<br>associations | Local<br>authorities<br>new towns<br>and<br>government<br>departments |   |                  |
| England               | BLHC                    | BLHM  | BAEP  | BLHA                                | BLHG                  | BLHN  | BAET  | BLHE             | BLHK                  | BLHO                    | BAEX  | BLHI  |                  |
| 1983 <sup>1</sup>     | 150 741                 | 12 541  | 29 887  | 193 169                             | 185 051               | 21 841  | 34 443  | 241 335          | 128 645               | 14 292                  | 29 867  | 172 804   |                  |
| 1984 <sup>1</sup>     | 137 885                 | 11 070  | 24 053  | 173 008                             | 184 428               | 18 978  | 29 488  | 232 894          | 138 327               | 13 973                  | 29 149  | 181 449   |                  |
| 1985 <sup>1</sup>     | 144 175                 | 10 316  | 18 763  | 173 254                             | 194 521               | 18 029  | 24 918  | 237 468          | 134 042               | 11 314                  | 23 324  | 168 680   |                  |
| 1986                  | 158 186                 | 11 076  | 16 852  | 186 114                             | 207 687               | 18 811  | 22 372  | 248 870          | 145 020               | 10 294                  | 19 398  | 174 712   |                  |
| 1987 <sup>1</sup>     | 170 899                 | 9 338   | 15 960  | 196 197                             | 226 223               | 18 133  | 21 833  | 266 189          | 152 402               | 9 971                   | 16 505  | 178 878   |                  |
| 1988                  | 190 313                 | 9 690   | 13 387  | 213 390                             | 255 423               | 18 604  | 19 237  | 293 264          | 161 113               | 9 219                   | 15 983  | 186 315   |                  |
| 1989                  | 139 835                 | 10 810  | 11 640  | 162 285                             | 251 174               | 20 714  | 17 665  | 289 553          | 144 076               | 8 684                   | 13 236  | 165 996   |                  |
| 1988 Q1               | 45 042                  | 2 076   | 3 694   | 50 812                              | 230 143               | 17 788  | 22 246  | 270 177          | 41 122                | 2 421                   | 3 281   | 46 824  |                  |
| Q2                    | 53 252                  | 2 452   | 3 620   | 59 324                              | 245 630               | 17 987  | 21 522  | 285 139          | 37 765                | 2 253                   | 4 344   | 44 362  |                  |
| Q3                    | 48 804                  | 2 696   | 2 860   | 54 360                              | 253 677               | 18 697  | 19 955  | 292 329          | 40 757                | 1 986                   | 4 427   | 47 170  |                  |
| Q4 <sup>1</sup>       | 43 215                  | 2 466   | 3 213   | 48 894                              | 255 423               | 18 604  | 19 237  | 293 264          | 41 469                | 2 559                   | 3 931   | 47 959  |                  |
| 1989 Q1 <sup>1</sup>  | 40 190                  | 3 052   | 2 907   | 46 149                              | 257 805               | 19 503  | 19 179  | 296 487          | 37 806                | 2 153                   | 2 965   | 42 926  |                  |
| Q2 <sup>1</sup>       | 41 201                  | 3 203   | 3 032   | 47 436                              | 264 201               | 20 999  | 19 509  | 304 709          | 34 805                | 1 683                   | 2 726   | 39 214  |                  |
| Q3 <sup>1</sup>       | 33 014                  | 1 940   | 3 141   | 38 095                              | 263 476               | 20 313  | 19 113  | 302 902          | 33 731                | 2 634                   | 3 537   | 39 902  |                  |
| Q4 <sup>1</sup>       | 25 430                  | 2 615   | 2 560   | 30 605                              | 251 174               | 20 714  | 17 665  | 289 553          | 37 732                | 2 214                   | 4 008   | 43 954  |                  |
| 1990 Q1               | 29 082                  | 3 141   | 2 326   | 34 549                              | 230 023               | 20 624  | 16 807  | 267 454          | 32 900                | 2 339                   | 3 103   | 38 342  |                  |
| Q2                    | 28 864                  | 3 772   | 1 740   | 34 376                              | 229 008               | 21 584  | 15 131  | 265 723          | 29 879                | 2 612                   | 3 416   | 36 107  |                  |

<sup>1</sup> Transfers of dwellings under construction between tenures in this period.

Source: Department of the Environment

# 12.4 Permanent dwellings started, under construction and completed

continued

Number

|                         | Started   |                      |   |                    |                      |   |   |                      |   |                    |                      |   | Under construction at end of period                                 |                      |   |               | Completed |  |  |  |
|-------------------------|---|----------------------|---|--------------------|----------------------|---|---|----------------------|---|--------------------|----------------------|---|---|----------------------|---|---------------|-----------|--|--|--|
|                         | Local authorities new towns and government departments <sup>1</sup> |                      |   | All dwellings      |                      |   | Local authorities new towns and government departments <sup>1</sup> |                      |   | All dwellings      |                      |   | Local authorities new towns and government departments <sup>1</sup> |                      |   | All dwellings |           |  |  |  |
|                         | Private enterprise  | Housing associations | Local authorities new towns and government departments <sup>1</sup> | Private enterprise | Housing associations | Local authorities new towns and government departments <sup>1</sup> | Private enterprise  | Housing associations | Local authorities new towns and government departments <sup>1</sup> | Private enterprise | Housing associations | Local authorities new towns and government departments <sup>1</sup> | Private enterprise  | Housing associations | Local authorities new towns and government departments <sup>1</sup> | All dwellings |           |  |  |  |
| <b>Wales</b>            |   |                      |   |                    |                      |   |   |                      |   |                    |                      |   |   |                      |   |               |           |  |  |  |
| 1983                    | BLIC  | BLIM                 | BAEQ  | BLIA               | BLIG                 | BLIN  | BAEU  | BLIE                 | BLIK  | BLIO               | BAEY                 | BLII  |   |                      |   |               |           |  |  |  |
| 1984                    | 6 224   | 640                  | 2 008   | 8 872              | 10 380               | 1 009   | 2 388   | 13 777               | 5 395   | 529                | 1 738                | 7 662   |   |                      |   |               |           |  |  |  |
| 1985                    | 5 608   | 326                  | 908   | 6 842              | 9 712                | 742   | 1 144   | 11 598               | 6 276   | 593                | 2 152                | 9 021   |   |                      |   |               |           |  |  |  |
| 1986                    | 7 217   | 579                  | 893   | 8 689              | 10 389               | 714   | 962   | 12 065               | 6 540   | 607                | 1 075                | 8 222   |   |                      |   |               |           |  |  |  |
| 1987                    | 7 111   | 507                  | 743   | 8 361              | 10 474               | 687   | 835   | 11 996               | 7 026   | 534                | 870                  | 8 430   |   |                      |   |               |           |  |  |  |
| 1988 <sup>2</sup>       | 8 741   | 1 014                | 911   | 10 666             | 11 240               | 1 234   | 934   | 13 408               | 7 975   | 467                | 812                  | 9 254   |   |                      |   |               |           |  |  |  |
| 1989                    | 10 794  | 1 522                | 722   | 13 038             | 12 499               | 2 048   | 862   | 15 409               | 9 535   | 708                | 794                  | 11 037  |   |                      |   |               |           |  |  |  |
|                         | 10 095  | 1 373                | 501   | 11 969             | 13 453               | 1 956   | 733   | 16 142               | 9 141   | 1 465              | 630                  | 11 236  |   |                      |   |               |           |  |  |  |
| 1988 Q1                 | 2 393   | 506                  | 259   | 3 158              | 11 311               | 1 571   | 1 034   | 13 916               | 2 322   | 169                | 159                  | 2 650   |   |                      |   |               |           |  |  |  |
| Q2                      | 2 979   | 460                  | 148   | 3 587              | 12 188               | 1 906   | 930   | 15 024               | 2 102   | 125                | 252                  | 2 479   |   |                      |   |               |           |  |  |  |
| Q3 <sup>2</sup>         | 2 742   | 344                  | 125   | 3 211              | 12 698               | 2 050   | 748   | 15 496               | 2 232   | 200                | 307                  | 2 739   |   |                      |   |               |           |  |  |  |
| Q4 <sup>2</sup>         | 2 680   | 212                  | 190   | 3 082              | 12 499               | 2 048   | 862   | 15 409               | 2 879   | 214                | 76                   | 3 169   |   |                      |   |               |           |  |  |  |
| 1989 Q1                 | 2 170   | 103                  | 201   | 2 474              | 11 889               | 1 759   | 964   | 14 612               | 2 780   | 392                | 99                   | 3 271   |   |                      |   |               |           |  |  |  |
| Q2                      | 3 119   | 489                  | 167   | 3 775              | 12 754               | 1 862   | 911   | 15 527               | 2 254   | 386                | 220                  | 2 860   |   |                      |   |               |           |  |  |  |
| Q3                      | 2 746   | 435                  | 87  | 3 268              | 13 542               | 1 999   | 789   | 16 330               | 1 958   | 298                | 209                  | 2 465   |   |                      |   |               |           |  |  |  |
| Q4                      | 2 060   | 346                  | 46  | 2 452              | 13 453               | 1 956   | 733   | 16 142               | 2 149   | 389                | 102                  | 2 640   |   |                      |   |               |           |  |  |  |
| 1990 Q1                 | 2 062   | 282                  | 99  | 2 443              | 13 472               | 1 992   | 570   | 16 034               | 2 043   | 246                | 262                  | 2 551   |   |                      |   |               |           |  |  |  |
| Q2                      | 2 215   | 562                  | 57  | 2 834              | 13 604               | 2 249   | 430   | 16 283               | 2 083   | 305                | 197                  | 2 585   |   |                      |   |               |           |  |  |  |
| <b>Scotland</b>         |   |                      |   |                    |                      |   |   |                      |   |                    |                      |   |   |                      |   |               |           |  |  |  |
| 1983                    | BLFC  | BLFM                 | BAER  | BLFA               | BLFG                 | BLFN  | BAEV  | BLFE                 | BLFK  | BLFO               | BAEZ                 | BLFI  |   |                      |   |               |           |  |  |  |
| 1984                    | 15 196  | 1 068                | 2 617   | 19 081             | 13 140               | 2 719   | 3 227   | 19 086               | 13 168  | 1 271              | 3 492                | 17 931  |   |                      |   |               |           |  |  |  |
| 1985                    | 14 642  | 1 239                | 2 375   | 18 256             | 13 867               | 1 882   | 2 955   | 18 504               | 14 115  | 2 076              | 2 647                | 18 638  |   |                      |   |               |           |  |  |  |
| 1986                    | 14 123  | 1 487                | 2 266   | 17 876             | 13 355               | 2 221   | 2 393   | 17 969               | 14 435  | 1 148              | 2 828                | 18 411  |   |                      |   |               |           |  |  |  |
| 1987                    | 13 115  | 1 863                | 3 012   | 17 990             | 12 461               | 2 805   | 3 121   | 18 387               | 13 824  | 1 169              | 2 634                | 17 627  |   |                      |   |               |           |  |  |  |
| 1988 <sup>2</sup>       | 15 072  | 1 912                | 2 406   | 19 390             | 13 371               | 3 439   | 2 712   | 19 522               | 14 162  | 1 278              | 2 815                | 18 255  |   |                      |   |               |           |  |  |  |
| 1989                    | 18 372  | 1 581                | 1 584   | 21 537             | 15 597               | 3 724   | 2 085   | 21 406               | 16 146  | 1 296              | 2 211                | 19 653  |   |                      |   |               |           |  |  |  |
| 1988 Q1                 | 3 798   | 542                  | 868   | 5 208              | 13 139               | 3 082   | 3 083   | 19 304               | 3 120   | 265                | 906                  | 4 291   |   |                      |   |               |           |  |  |  |
| Q2                      | 4 053   | 344                  | 671   | 5 068              | 13 649               | 3 242   | 2 987   | 19 878               | 3 543   | 184                | 767                  | 4 494   |   |                      |   |               |           |  |  |  |
| Q3                      | 3 627   | 296                  | 565   | 4 488              | 13 842               | 3 010   | 3 064   | 19 916               | 3 434   | 528                | 488                  | 4 450   |   |                      |   |               |           |  |  |  |
| Q4                      | 3 594   | 730                  | 302   | 4 626              | 13 371               | 3 439   | 2 712   | 19 522               | 4 065   | 301                | 654                  | 5 020   |   |                      |   |               |           |  |  |  |
| 1989 Q1                 | 4 304   | 845                  | 493   | 5 642              | 14 082               | 3 785   | 2 590   | 20 457               | 3 593   | 499                | 615                  | 4 707   |   |                      |   |               |           |  |  |  |
| Q2                      | 5 176   | 499                  | 383   | 6 058              | 14 993               | 4 014   | 2 429   | 21 436               | 4 265   | 270                | 544                  | 5 079   |   |                      |   |               |           |  |  |  |
| Q3                      | 4 228   | 176                  | 344   | 4 748              | 15 242               | 3 986   | 2 277   | 21 505               | 3 979   | 204                | 496                  | 4 679   |   |                      |   |               |           |  |  |  |
| Q4                      | 4 664   | 61                   | 364   | 5 089              | 15 597               | 3 724   | 2 085   | 21 406               | 4 309   | 323                | 556                  | 5 188   |   |                      |   |               |           |  |  |  |
| 1990 Q1                 | 4 467   | 684                  | 878   | 6 029              | 15 956               | 4 234   | 2 299   | 22 489               | 4 108   | 174                | 664                  | 4 946   |   |                      |   |               |           |  |  |  |
| Q2                      | 4 000   | 500                  | 550   | 5 050              | 15 956               | 4 384   | 2 449   | 22 789               | 4 000   | 350                | 400                  | 4 750   |   |                      |   |               |           |  |  |  |
| <b>Northern Ireland</b> |   |                      |   |                    |                      |   |   |                      |   |                    |                      |   |   |                      |   |               |           |  |  |  |
| 1983                    | BLGC  | BLGM                 | BAES  | BLGA               | BLGG                 | BLGN  | BAEW  | BLGE                 | BLGK  | BLGO               | BAFA                 | BLGI  |   |                      |   |               |           |  |  |  |
| 1984 <sup>2</sup>       | 6 892   | 512                  | 4 358   | 11 762             | 11 525               | 916   | 587   | 16 094               | 4 971   | 528                | 4 093                | 9 592   |   |                      |   |               |           |  |  |  |
| 1985 <sup>2</sup>       | 7 314   | 572                  | 3 081   | 10 967             | 12 672               | 855   | 3 140   | 16 647               | 6 177   | 644                | 3 594                | 10 415  |   |                      |   |               |           |  |  |  |
| 1986 <sup>2</sup>       | 7 199   | 370                  | 2 353   | 9 922              | 12 931               | 577   | 2 258   | 15 766               | 6 940   | 626                | 3 235                | 10 801  |   |                      |   |               |           |  |  |  |
| 1987 <sup>2</sup>       | 7 114   | 629                  | 1 920   | 9 663              | 12 963               | 733   | 1 598   | 15 294               | 7 082   | 483                | 2 580                | 10 145  |   |                      |   |               |           |  |  |  |
| 1988                    | 7 228   | 533                  | 2 062   | 9 823              | 12 647               | 204   | 1 538   | 14 389               | 7 511   | 736                | 1 962                | 10 209  |   |                      |   |               |           |  |  |  |
| 1989                    | 6 747   | 443                  | 940   | 8 130              | 11 483               | 33  | 751   | -                    | 7 911   | 614                | 1 708                | 5 053   |   |                      |   |               |           |  |  |  |
| 1987 Q4 <sup>2</sup>    | 1 660   | 42                   | 281   | 1 983              | 12 930               | 407   | 1 438   | 14 775               | 2 398   | 206                | 536                  | 3 140   |   |                      |   |               |           |  |  |  |
| 1988 Q1                 | 1 592   | 314                  | 194   | 2 100              | 12 358               | 551   | 956   | 13 865               | 2 164   | 170                | 676                  | 3 010   |   |                      |   |               |           |  |  |  |
| Q2                      | 2 309   | 154                  | 716   | 3 179              | 13 047               | 564   | 1 166   | 14 777               | 1 620   | 141                | 506                  | 2 267   |   |                      |   |               |           |  |  |  |
| Q3                      | 1 681   | 65                   | 632   | 2 378              | 13 189               | 523   | 1 422   | 15 134               | 1 539   | 106                | 376                  | 2 021   |   |                      |   |               |           |  |  |  |
| Q4                      | 1 646   | -                    | 520   | 2 166              | 12 647               | 204   | 1 538   | 14 389               | 2 188   | 319                | 404                  | 2 911   |   |                      |   |               |           |  |  |  |
| 1989 Q1                 | 1 540   | 154                  | 194   | 1 888              | 12 157               | 196   | 1 360   | 13 712               | 2 030   | 162                | 372                  | 2 565   |   |                      |   |               |           |  |  |  |
| Q2                      | 2 360   | 144                  | 266   | 2 770              | 12 093               | 153   | 1 210   | -                    | 2 424   | 187                | 409                  | -   |   |                      |   |               |           |  |  |  |
| Q3                      | 1 472   | 42                   | 277   | 1 791              | 11 972               | 33  | 1 069   | -                    | 1 593   | 162                | 406                  | -   |   |                      |   |               |           |  |  |  |
| Q4                      | 1 375   | 103                  | 203   | 1 681              | 11 483               | 33  | 751   | -                    | 1 864   | 103                | 521                  | 2 486   |   |                      |   |               |           |  |  |  |
| 1990 Q1                 | 1 353   | 239                  | 90  | 1 682              | -                    | 233   | 628   | -                    | -   | 39                 | 213                  | -   |   |                      |   |               |           |  |  |  |

1 Includes housebuilding for the Scottish Special Housing Association and the Northern Ireland Housing Executive.

2 Under construction figures are not strictly comparable with those of earlier periods.

Sources: Welsh Office;  
Scottish Development Department;  
Department of the Environment (Northern Ireland)

## 13 Transport

### 13.1 Road vehicles in Great Britain: new registrations by taxation class

Thousands

|          | All vehicles                         |                    |                                   |                                  |                           |                               |                                    |                             |                             |                 | Of which body-type cars |                   |                   |
|----------|--------------------------------------|--------------------|-----------------------------------|----------------------------------|---------------------------|-------------------------------|------------------------------------|-----------------------------|-----------------------------|-----------------|-------------------------|-------------------|-------------------|
|          | Private and light goods <sup>1</sup> |                    | Motor cycles, scooters and mopeds |                                  | Public transport vehicles |                               | Agricultural tractors <sup>2</sup> |                             | Other vehicles <sup>3</sup> |                 | Total                   | Per-cent company  | Per-cent imported |
|          | Private cars                         | Other vehicles     | Goods vehicles <sup>1</sup>       | Motorcycles, scooters and mopeds | Public transport vehicles | Goods vehicles <sup>1,3</sup> | Agricultural tractors <sup>2</sup> | Other vehicles <sup>3</sup> | Public transport vehicles   | Total           | Per-cent company        | Per-cent imported |                   |
| 1984     | BMAA                                 | BMAE               | BMAF                              | BMAZ                             | BMAG                      | BMAH                          | BMAJ                               | BMAX                        | BMAK                        | BMAV            | BMAW                    | BMAC              |                   |
| 1984     | 1 721.6                              | 211.1 <sup>†</sup> | 145.2                             | 49.6 <sup>†</sup>                | 7.2                       | 40.1                          | 64.2 <sup>4</sup>                  | 2 238.9                     | 1 759.3                     | 42              | 57                      |                   |                   |
| 1985     | 1 804.0                              | 224.9              | 125.8                             | 51.8                             | 6.8                       | 40.1                          | 55.4                               | 2 309.3                     | 1 842.1                     | 45              | 57                      |                   |                   |
| 1986     | 1 839.3                              | 231.3              | 106.4                             | 51.5                             | 8.9                       | 34.8                          | 61.5                               | 2 333.7                     | 1 883.2                     | 46              | 54                      |                   |                   |
| 1987     | 1 962.7                              | 248.3              | 90.8                              | 54.0                             | 8.7                       | 37.7                          | 70.1                               | 2 473.9                     | 2 016.2                     | 48              | 50                      |                   |                   |
| 1988     | 2 154.7                              | 282.4              | 90.1                              | 63.4                             | 9.2                       | 45.6                          | 78.6                               | 2 723.5                     | 2 210.3                     | 51              | 55                      |                   |                   |
| 1989     | 2 241.2                              | 293.6              | 97.3                              | 64.7                             | 8.0                       | 42.5                          | 81.4                               | 2 828.9                     | 2 304.4                     | 51              | 55                      |                   |                   |
| 1989 Jun | 167.8                                | 23.0 <sup>†</sup>  | 9.7                               | 5.2 <sup>†</sup>                 | 0.8                       | 3.4                           | 6.9                                | 216.7                       | 173.2                       | 54              | 53                      |                   |                   |
| Jul      | 48.0                                 | 10.4               | 5.5                               | 2.8                              | 0.3                       | 2.4                           | 4.1                                | 73.5                        | 50.8                        | 63              | 49                      |                   |                   |
| Aug      | 491.7                                | 46.3               | 18.6                              | 8.2                              | 0.8                       | 6.6                           | 13.9                               | 586.0                       | 503.8                       | 40              | 59                      |                   |                   |
| Sep      | 164.3                                | 26.4               | 9.0                               | 6.4                              | 0.7                       | 3.3                           | 6.4                                | 216.6                       | 169.3                       | 50              | 59                      |                   |                   |
| Oct      | 147.7                                | 20.9               | 7.0                               | 4.8                              | 0.6                       | 3.2                           | 6.9                                | 191.2                       | 153.1                       | 50              | 54                      |                   |                   |
| Nov      | 141.1                                | 21.5               | 5.0                               | 4.4                              | 0.6                       | 2.7                           | 7.0                                | 182.4                       | 146.5                       | 54              | 56                      |                   |                   |
| Dec      | 87.4                                 | 14.7               | 3.1                               | 2.8                              | 0.5                       | 1.5                           | 5.2                                | 115.0                       | 91.5                        | 57              | 53                      |                   |                   |
| 1990 Jan | 199.7                                | 23.7               | 5.2                               | 4.3                              | 0.7                       | 2.5                           | 6.0                                | 242.0                       | 204.4                       | 54              | 57                      |                   |                   |
| Feb      | 161.6                                | 23.0               | 5.7                               | 4.1                              | 0.7                       | 2.9                           | 6.3                                | 204.3                       | 166.5                       | 57              | 55                      |                   |                   |
| Mar      | 202.5                                | 25.8               | 8.5                               | 4.6                              | 0.8                       | 3.7                           | 8.0                                | 253.9                       | 208.6                       | 54              | 51                      |                   |                   |
| Apr      | 155.8                                | 20.7               | 9.2                               | 4.4                              | 0.8                       | 3.7                           | 6.2                                | 201.0                       | 160.7                       | 56              | 57                      |                   |                   |
| May      | 167.6                                | 20.9               | 9.7                               | 3.6                              | 0.7                       | 3.3                           | 6.9                                | 212.8                       | 173.2                       | 54              | 54                      |                   |                   |
| Jun      | 136.8                                | 18.5               | 8.5                               | 3.7                              | 0.6                       | 2.6                           | 5.9                                | 176.7                       | 141.5                       | 59              | 54                      |                   |                   |
| Jul      | 43.0                                 | 9.1                | 4.9                               | 1.9                              | 0.3                       | 2.0                           | 3.4                                | 64.7                        | 45.4                        | 64              | 48                      |                   |                   |
| Aug      | 421.5                                | 34.6               | 18.0                              | 5.4                              | 0.9                       | 5.7                           | 12.7                               | 498.8                       | 432.6                       | 41              | 59                      |                   |                   |
| Sep      | 148.8                                | 18.1               | 9.0                               | 3.9                              | 0.8                       | 2.5                           | 6.3                                | 189.1                       | 153.8                       | 51              | 54                      |                   |                   |
| Oct      | 125.8 <sup>†</sup>                   | 16.5               | 7.5 <sup>†</sup>                  | 3.0                              | 0.5 <sup>†</sup>          | 2.2 <sup>†</sup>              | 6.3 <sup>†</sup>                   | 161.9 <sup>†</sup>          | 130.9 <sup>†</sup>          | 55 <sup>†</sup> | 55 <sup>†</sup>         |                   |                   |

<sup>1</sup> For the period up to Oct 1990 retrospective counts within these taxation classes have been estimated. See notes and definitions - Taxation Class Changes.

<sup>2</sup> Includes trench diggers, mobile cranes etc but excludes agricultural tractors on exempt licences.

<sup>3</sup> Includes crown and exempt vehicles, three-wheelers, pedestrian controlled vehicles, general haulage and showmen's tractors.

<sup>4</sup> Includes a large proportion of old exempt vehicles recently converted to the DVLA system.

Source: Department of Transport

### 13.2 Motor vehicles currently licensed

Thousands

|      | Private and light goods   |                             | Motor-cycles, scooters and mopeds |                                   | Public transport vehicles <sup>2</sup> |                               | Goods vehicles <sup>1,3</sup>      |                             | Agricultural tractors <sup>4</sup>     |                               | Other vehicles <sup>5</sup>        |                             | Crown and exempt vehicles | All vehicles |
|------|---------------------------|-----------------------------|-----------------------------------|-----------------------------------|--|-------------------------------|------------------------------------|-----------------------------|--|-------------------------------|------------------------------------|-----------------------------|---------------------------|--------------|
|      | Private cars <sup>1</sup> | Other vehicles <sup>1</sup> | Goods vehicles <sup>1</sup>       | Motor-cycles, scooters and mopeds | Public transport vehicles <sup>2</sup> | Goods vehicles <sup>1,3</sup> | Agricultural tractors <sup>4</sup> | Other vehicles <sup>5</sup> | Public transport vehicles <sup>2</sup> | Goods vehicles <sup>1,3</sup> | Agricultural tractors <sup>4</sup> | Other vehicles <sup>5</sup> | Crown and exempt vehicles | All vehicles |
| 1980 | BMBJ                      | BMBK                        | BMBB                              | BMBE                              | BMBD                                   | BMBC                          | BMBF                               | BMBL                        | BMBG                                   | BMBI                          |                                    |                             |                           |              |
| 1980 | 14 772                    | 1 461                       | 1 372                             | 110                               | 575 <sup>7</sup>                       | 397                           | 100                                | 412 <sup>8</sup>            | 19 200                                 |                               |                                    |                             |                           |              |
| 1981 | 14 943                    | 1 478                       | 1 371                             | 110                               | 558                                    | 365                           | 95                                 | 427                         | 19 347                                 |                               |                                    |                             |                           |              |
| 1982 | 15 303                    | 1 513                       | 1 370                             | 111                               | 549                                    | 371                           | 91                                 | 454                         | 19 762                                 |                               |                                    |                             |                           |              |
| 1983 | 15 543                    | 1 615                       | 1 290                             | 113                               | 565                                    | 376                           | 86                                 | 621 <sup>9</sup>            | 20 209                                 |                               |                                    |                             |                           |              |
| 1984 | 16 055                    | 1 666                       | 1 225                             | 116                               | 576                                    | 375                           | 82                                 | 670                         | 20 785                                 |                               |                                    |                             |                           |              |
| 1985 | 16 453                    | 1 708                       | 1 148                             | 120                               | 582                                    | 374                           | 77                                 | 695                         | 21 157                                 |                               |                                    |                             |                           |              |
| 1986 | 16 981                    | 1 771                       | 1 065                             | 125                               | 593                                    | 371                           | 72                                 | 720                         | 21 699                                 |                               |                                    |                             |                           |              |
| 1987 | 17 421                    | 1 828                       | 978                               | 129                               | 609                                    | 374                           | 68                                 | 744                         | 22 152                                 |                               |                                    |                             |                           |              |
| 1988 | 18 432                    | 1 951                       | 912                               | 132                               | 647                                    | 383                           | 83                                 | 761                         | 23 302                                 |                               |                                    |                             |                           |              |
| 1989 | 19 248                    | 2 028                       | 875                               | 122                               | 675                                    | 384                           | 77                                 | 785                         | 24 196                                 |                               |                                    |                             |                           |              |

<sup>1</sup> For years up to 1982 retrospective counts within these taxation classes have been estimated. See notes and definitions - Taxation Class changes.

<sup>2</sup> Includes taxis.

<sup>3</sup> Includes agricultural vans and lorries and showmen's goods vehicles licensed to draw trailers.

<sup>4</sup> Included combine harvesters, mowing machines, digging machines, mobile cranes and works trucks.

<sup>5</sup> Includes three-wheelers, pedestrian controlled vehicles and showmen's haulage.

<sup>6</sup> From 1979 includes exempt tax class 61 and 62 not previously included.

<sup>7</sup> From 1980 includes electrical goods vehicles which are now exempt from licence duty.

<sup>8</sup> From 1980 includes electrical vehicles which are now exempt from licence duty.

<sup>9</sup> Includes old vehicles exempt from tax converted for the first time to the DVLA system.

Source: Department of Transport

## 13.3 Index numbers of road traffic and goods transport by road

Average 1977=100

| Index of vehicle kilometres travelled on roads in Great Britain <sup>1</sup> |                  |                 |                   |                         |                  |                          |                      |                 |      |  |
|--|------------------|-----------------|-------------------|-------------------------|------------------|--------------------------|----------------------|-----------------|------|--|
|  |                  | Motor traffic   |                   |                         |                  |                          | Other goods vehicles |                 |      | Index of<br>tonne-kilo-<br>metres of<br>road goods<br>transport <sup>4,5,6</sup> |
| All motor traffic  | Motorcycles etc  | Cars and taxis  | Buses and coaches | Light vans <sup>2</sup> | Total            | Articulated <sup>3</sup> | Pedal cycles         |                 |      |  |
| 1982   | BMCA             | BMCB            | BMCC              | BMCD                    | BMCE             | BMCF                     | BMCG                 | BMCH            | BMCI |  |
| 1983   | 115              | 149             | 117               | 109                     | 96               | 98                       | 108                  | 105             | 95   |  |
| 1984   | 117              | 133             | 119               | 115                     | 105              | 100                      | 113                  | 105             | 97   |  |
| 1985   | 123              | 131             | 126               | 119                     | 111              | 104                      | 119                  | 105             | 101  |  |
| 1986   | 125              | 119             | 129               | 113                     | 114              | 106                      | 121                  | 100             | 104  |  |
| 1987   | 132              | 114             | 136               | 114                     | 120              | 109                      | 124                  | 90              | 106  |  |
| 1988   | 141              | 108             | 147               | 126                     | 131              | 120                      | 144                  | 95              | 114  |  |
| 1989   | 151 <sup>†</sup> | 98 <sup>†</sup> | 157 <sup>†</sup>  | 133 <sup>†</sup>        | 145 <sup>†</sup> | 125 <sup>†</sup>         | 158 <sup>†</sup>     | 86 <sup>†</sup> | 131  |  |
| 1987 Q3  | 163              | 103             | 169               | 139                     | 159              | 133                      | 174                  | 86              | 136  |  |
| Q4   | 146              | 98              | 152               | 124                     | 136              | 122                      | 156                  | 66              | 115  |  |
| 1988 Q1  | 140              | 78              | 144               | 124                     | 137              | 127                      | 156                  | 75              | 131  |  |
| Q2   | 154              | 118             | 160               | 136                     | 146              | 124                      | 156                  | 119             | 132  |  |
| Q3   | 162              | 118             | 169               | 149                     | 148              | 126                      | 156                  | 27              | 129  |  |
| Q4   | 151              | 85              | 157               | 136                     | 146              | 124                      | 163                  | 75              | 132  |  |
| 1989 Q1  | 151              | 85              | 155               | 124                     | 152              | 129                      | 170                  | 75              | 138  |  |
| Q2   | 167              | 111             | 172               | 149                     | 165              | 136                      | 177                  | 112             | 140  |  |
| Q3   | 174              | 124             | 181               | 149                     | 163              | 136                      | 177                  | 134             | 139  |  |
| Q4   | 160              | 92              | 166               | 124                     | 156              | 131                      | 177                  | 67              | 138  |  |
| 1990 Q1  | 158              | 85              | 163               | 124                     | 156              | 135                      | 177                  | 67              | 139  |  |
| Q2   | 169              | 118             | 176               | 136                     | 163              | 129                      | 163                  | 104             | ..   |  |
| Q3   | 174              | 124             | 179               | 149                     | 183              | 133                      | 170                  | 117             | ..   |  |

1 All indices have been revised.

2 Not over 30 cwt. unladen weight.

3 Includes vehicles with drawbar trailers.

4 The figures for road goods transport are estimated from a continuing sample enquiry.

5 The quarterly figures relate to 13-week periods and not three calendar months.

6 Revised to exclude estimates of work done by vehicles under 3.5 tonnes gross vehicle weight.

Source: Department of Transport

## 13.4 Road casualties in Great Britain

Number

| Total casualties     |                |        | Severity          |                  |             | All severities |  |                                    | Number              |
|----------------------|----------------|--------|-------------------|------------------|-------------|----------------|--|------------------------------------|---------------------|
| All ages             | Under 15 years | Killed | Seriously injured | Slightly injured | Pedestrians | Pedal cyclists | Motor cyclists and their passengers <sup>1</sup> | Other drivers and their passengers |                     |
| 1983                 | BMDA           | BMDB   | BMDC              | BMDD             | BMDE        | BMDF           | BMDG   | BMDH                               | BMDI                |
| 306 584              | 45 371         | 5 445  | 70 623            | 232 336          | 61 674      | 30 576         | 64 494   | 151 840                            |                     |
| 1984                 | 324 314        | 47 187 | 5 599             | 73 059           | 245 656     | 63 474         | 30 939   | 63 821                             | 166 080             |
| 317 524              | 43 644         | 5 165  | 70 980            | 241 379          | 61 390      | 26 998         | 56 591   | 172 545                            |                     |
| 1986                 | 321 451        | 41 426 | 5 382             | 68 752           | 247 317     | 60 875         | 26 129   | 52 280                             | 182 167             |
| 1987                 | 311 473        | 40 013 | 5 125             | 64 293           | 242 055     | 57 453         | 26 194   | 45 801                             | 182 025             |
| 1988                 | 322 305        | 41 050 | 5 052             | 63 491           | 253 762     | 58 843         | 25 849   | 42 836                             | 194 777             |
| 1989                 | 341 592        | 43 041 | 5 373             | 63 158           | 273 061     | 60 080         | 28 513   | 42 630                             | 210 369             |
| 1987 Q2              | 77 904         | 10 963 | 1 243             | 16 251           | 60 410      | 13 985         | 6 876  | 12 290                             | 44 753              |
| Q3                   | 84 774         | 12 318 | 1 409             | 17 698           | 65 667      | 14 184         | 8 547  | 13 713                             | 48 330              |
| Q4                   | 85 022         | 9 279  | 1 423             | 17 363           | 66 236      | 16 167         | 6 280  | 11 636                             | 50 939              |
| 1988 Q1              | 74 748         | 8 637  | 1 104             | 15 009           | 58 635      | 14 796         | 5 521  | 8 799                              | 45 632              |
| Q2                   | 75 684         | 11 057 | 1 177             | 15 066           | 59 441      | 13 653         | 6 854  | 10 925                             | 44 252              |
| Q3                   | 84 988         | 11 698 | 1 298             | 16 609           | 67 083      | 14 152         | 7 345  | 12 247                             | 51 244              |
| Q4                   | 86 885         | 9 658  | 1 475             | 16 807           | 68 603      | 16 242         | 6 129  | 10 865                             | 53 649              |
| 1989 Q1              | 77 828         | 9 364  | 1 232             | 14 571           | 62 025      | 14 897         | 5 854  | 9 027                              | 48 050              |
| Q2                   | 83 305         | 11 865 | 1 186             | 15 324           | 66 795      | 14 871         | 7 660  | 11 202                             | 49 572              |
| Q3                   | 87 747         | 12 209 | 1 422             | 16 390           | 69 935      | 14 126         | 8 800  | 12 122                             | 52 699              |
| Q4                   | 92 712         | 9 603  | 1 533             | 16 873           | 74 306      | 16 186         | 6 199  | 10 279                             | 60 048              |
| 1990 Q1 <sup>2</sup> | 79 787         | 9 582  | 1 252             | 14 444           | 61 091      | 15 732         | 5 532  | 8 474                              | 50 048 <sup>†</sup> |
| Q2 <sup>2</sup>      | 85 103         | 12 495 | 1 251             | 14 920           | 68 932      | 14 913         | 7 208  | 10 206                             | 52 777              |

1 Includes riders and passengers of mopeds, motor scooters and combinations.

2 Provisional.

Sources: Department of Transport; Scottish Development Department; Welsh Office

## Transport

### 13.5 Local (stage) bus services: vehicle kilometres and passenger journeys Great Britain

Millions

|                           | London Buses Ltd | Metropolitan PTCs <sup>1</sup> | Municipal PTCs <sup>1</sup> | Scottish Bus Group | Other operators              |                       |                               |               |
|---------------------------|------------------|--------------------------------|-----------------------------|--------------------|------------------------------|-----------------------|-------------------------------|---------------|
|                           |                  |                                |                             |                    | National Bus Co (and ex-NBC) | Independent operators | NBC and independent operators | All operators |
| <b>Vehicle kilometres</b> |                  |                                |                             |                    |                              |                       |                               |               |
|                           | BMEA             | BMEB                           | BMEC                        | BMED               | BMEE                         | BMEF                  | BAFD                          | BMEG          |
| 1981                      | 280              | 475                            | 224                         | 175                | 830                          | 158                   | 988                           | 2 142         |
| 1982                      | 264              | 474                            | 222                         | 169                | 821                          | 160                   | 981                           | 2 111         |
| 1983                      | 263              | 472                            | 221                         | 171                | 820                          | 170                   | 990                           | 2 117         |
| 1984                      | 267              | 475                            | 223                         | 168                | 827                          | 164                   | 991                           | 2 125         |
| 1985/86                   | 261              | 471                            | 221                         | 169                | 783                          | 172                   | 955                           | 2 076         |
| 1986/87                   | 249              | 445                            | 223                         | 171                | 847                          | 225                   | 1 072                         | 2 158         |
| 1987/88                   | 243              | 465                            | 239                         | 172                | 883                          | 339                   | 1 222                         | 2 341         |
| 1988/89                   | 246              | 469                            | 255                         | 169                | ..                           | ..                    | 1 250                         | 2 389         |
| 1989/90                   | 248              | 468                            | 261                         | 167                | ..                           | ..                    | 1 300                         | 2 445         |
| <b>Passenger journeys</b> |                  |                                |                             |                    |                              |                       |                               |               |
|                           | BMEH             | BMEI                           | BMEJ                        | BMEK               | BTEL                         | BMEM                  | BAFE                          | BMEH          |
| 1981                      | 1 080            | 1 795                          | 870                         | 304                | 1 470                        | 178                   | 1 646                         | 5 694         |
| 1982                      | 1 042            | 1 750                          | 839                         | 298                | 1 417                        | 171                   | 1 589                         | 5 518         |
| 1983                      | 1 068            | 1 781                          | 839                         | 303                | 1 401                        | 175                   | 1 576                         | 5 587         |
| 1984                      | 1 162            | 1 811                          | 821                         | 299                | 1 387                        | 171                   | 1 557                         | 5 650         |
| 1985/86                   | 1 146            | 1 828                          | 784                         | 307                | 1 403                        | 173                   | 1 576                         | 5 641         |
| 1986/87                   | 1 121            | 1 587                          | 747                         | 296                | 1 360                        | 219                   | 1 578                         | 5 329         |
| 1987/88                   | 1 165            | 1 486                          | 705                         | 277                | 1 349                        | 335                   | 1 684                         | 5 317         |
| 1988/89                   | 1 138            | 1 433                          | 702                         | 274                | ..                           | ..                    | 1 694                         | 5 241         |
| 1989/90                   | 1 087            | 1 372                          | 666                         | 246                | ..                           | ..                    | 1 719                         | 5 090         |

1 Public Transport Companies, including ex-PTCs.

Source: Department of Transport

### 13.6 Indices of local (stage) bus service fares

1985=100

|                      | London Regional Transport | Metropolitan PTCs <sup>1</sup> | Municipal PTCs <sup>1</sup> | All PTCs <sup>1</sup> | Other operators <sup>2</sup> | All operators except LRT | All operators      |
|----------------------|---------------------------|--------------------------------|-----------------------------|-----------------------|------------------------------|--------------------------|--------------------|
|                      | BMFA                      | BMFB                           | BMFC                        | BMFD                  | BMFE                         | BMFF                     | BMFG               |
| 1981                 | 79.1                      | 88.4                           | 74.6 <sup>†</sup>           | 83.1                  | 76.4                         | 79.2                     | 76.7               |
| 1982                 | 98.1                      | 97.4                           | 83.2                        | 91.8                  | 84.9                         | 87.9                     | 88.7               |
| 1983                 | 100.0                     | 99.4                           | 89.1                        | 95.4                  | 90.9                         | 92.8                     | 93.8               |
| 1984                 | 91.6                      | 98.5                           | 95.9                        | 97.5                  | 95.9                         | 96.6                     | 95.8               |
| 1985/86              | 101.8                     | 100.5                          | 100.9                       | 100.7                 | 100.9                        | 100.8                    | 100.9              |
| 1986/87              | 107.8                     | 124.4                          | 105.3                       | 117.4                 | 107.6                        | 111.7                    | 111.1              |
| 1987/88              | 113.1                     | 135.4                          | 111.3                       | 126.4                 | 112.3                        | 118.3                    | 117.4              |
| 1988/89              | 125.3                     | 143.3                          | 117.2                       | 133.6                 | 117.9                        | 124.5                    | 124.6              |
| 1989/90              | 138.2                     | 154.2                          | 126.6                       | 144.0                 | 126.6                        | 133.9                    | 134.6              |
| 1987 Q4              | 110.2                     | 136.3                          | 112.0                       | 127.2                 | 112.5                        | 118.7                    | 117.3              |
| 1988 Q1              | 121.7                     | 139.1                          | 113.1                       | 129.4                 | 114.2                        | 120.6                    | 120.7              |
| Q2                   | 121.7                     | 140.1                          | 114.4                       | 130.6                 | 115.6                        | 121.9                    | 121.9              |
| Q3                   | 121.7                     | 142.8                          | 116.2                       | 132.9                 | 117.1                        | 123.7                    | 123.4              |
| Q4                   | 121.7                     | 144.4                          | 118.6                       | 134.6                 | 118.5                        | 125.3                    | 124.7              |
| 1989 Q1              | 136.1                     | 145.8                          | 119.6                       | 136.1                 | 120.4                        | 127.0                    | 128.4              |
| Q2                   | 136.1                     | 150.2                          | 122.1                       | 139.7                 | 123.3                        | 130.2                    | 131.1              |
| Q3                   | 136.1                     | 154.5                          | 125.5                       | 143.7                 | 126.2 <sup>†</sup>           | 133.6 <sup>†</sup>       | 134.0              |
| Q4                   | 136.1                     | 155.1                          | 128.7                       | 145.4                 | 127.3                        | 134.9                    | 135.1              |
| 1990 Q1 <sup>3</sup> | 144.6                     | 157.0                          | 130.2                       | 147.2                 | 129.5                        | 136.9                    | 138.1              |
| Q2 <sup>3</sup>      | 148.8 <sup>†</sup>        | 157.9 <sup>†</sup>             | 130.7                       | 147.9                 | 131.5                        | 138.5                    | 140.0              |
| Q3 <sup>3</sup>      | 148.8 <sup>†</sup>        | 157.9 <sup>†</sup>             | 132.3 <sup>†</sup>          | 148.6 <sup>†</sup>    | 132.3                        | 139.2                    | 140.6 <sup>†</sup> |
| Q4 <sup>3</sup>      | 148.8                     | 157.9                          | 132.8                       | 148.6                 | 133.9                        | 140.3                    | 141.5              |

1 Public Transport Companies, including ex-PTCs.

Source: Department of Transport

2 SBG,NBC and independent operators.

3 Provisional.

## 13.7 British Rail and London Regional Transport railways

Millions

| British Rail: passenger kilometres |                    |                    | London Regional Transport railways: passenger journeys |                |       |
|------------------------------------|--------------------|--------------------|--|----------------|-------|
| Ordinary fares                     | Season tickets     | Total              | Full and reduced fares                                 | Season tickets | Total |
| BMGB                               | BMGD               | BMGA               | BMGF   | BMGG           | BMGE  |
| 1983 21 757                        | 7 783              | 29 540             | 351  | 212            | 563   |
| 1984 21 818                        | 7 934              | 29 752             | 354  | 295            | 649   |
| 1985 21 585                        | 8 099              | 29 684             | 351  | 373            | 724   |
| 1986 21 948                        | 9 036              | 30 984             | 353  | 413            | 786   |
| 1987 22 607                        | 9 711              | 32 318             | 372  | 431            | 805   |
| 1988 23 276                        | 11 137             | 34 412             | 370  | 451            | 821   |
| 1989 ..                            | ..                 | ..                 | 371  | 438            | 808   |
| 1986 Q4 5 459                      | 2 362              | 7 822              | 92   | 104            | 196   |
| 1987 Q1 4 940                      | 2 505              | 7 445              | 84   | 106            | 168   |
| Q2 5 687                           | 2 274              | 7 961              | 94   | 108            | 202   |
| Q3 6 304                           | 2 290              | 8 594              | 100  | 108            | 208   |
| Q4 5 676                           | 2 642              | 8 318              | 94   | 108            | 202   |
| 1988 Q1 5 374                      | 2 893              | 8 267              | 90   | 108            | 198   |
| Q2 5 749                           | 2 711              | 8 459              | 88   | 113            | 201   |
| Q3 6 318                           | 2 571              | 8 889              | 97   | 113            | 210   |
| Q4 5 835                           | 2 962              | 8 797              | 95   | 117            | 212   |
| 1989 Q1 5 324                      | 2 853              | 8 177              | 87   | 115            | 202   |
| Q2 5 459 <sup>1</sup>              | 2 682 <sup>1</sup> | 8 141 <sup>1</sup> | 88   | 109            | 197   |
| Q3 5 864 <sup>2</sup>              | 2 378 <sup>2</sup> | 8 242 <sup>2</sup> | 96   | 103            | 199   |
| Q4 5 820                           | 2 852              | 8 672              | 100  | 111            | 211   |
| 1990 Q1 5 282                      | 2 866              | 8 268              | 95   | 116            | 211   |
| Q2 5 667                           | 2 533 <sup>†</sup> | 8 199 <sup>†</sup> | 97   | 93             | 190   |
| Q3 6 137 <sup>†</sup>              | 2 391              | 8 528              | 102  | 94             | 196   |

<sup>1</sup> NUR Industrial action on 2 days.<sup>2</sup> NUR Industrial action on 4 days.

Source: Department of Transport

## 13.8 British Rail: freight traffic

| British Rail <sup>1</sup>      |                                 |                   |                   |   |  |
|--------------------------------|---------------------------------|-------------------|-------------------|---|--|
| Freight lifted: million tonnes |                                 |                   |                   |   |  |
| Coal and coke                  | Metals including iron and steel | Other traffic     | Total             | Net tonne kilometres: millions <sup>2</sup> |  |
| BMHB                           | BMHG                            | BMHD              | BMHA              | BMHE  |  |
| 1982 88.4                      | 14.2                            | 39.2              | 141.9             | 15 880                                      |  |
| 1983 87.9                      | 15.9                            | 41.1              | 145.1             | 17 144                                      |  |
| 1984 25.5                      | 12.4                            | 41.3              | 78.4              | 12 720                                      |  |
| 1985 65.9                      | 14.1                            | 40.5              | 122.0             | 15 370                                      |  |
| 1986 79.7                      | 16.8                            | 43.2              | 139.6             | 16 473                                      |  |
| 1987 77.7                      | 19.1                            | 44.2              | 141.0             | 17 297                                      |  |
| 1988 78.8                      | 20.5                            | 50.1              | 149.5             | 17 979                                      |  |
| 1988 Q4 19.2                   | 4.3                             | 10.7              | 34.3              | 4 043                                       |  |
| 1987 Q1 19.3                   | 4.8                             | 10.4              | 34.5              | 4 377                                       |  |
| Q2 19.3                        | 5.0                             | 10.9              | 35.1              | 4 311                                       |  |
| Q3 18.8                        | 4.3                             | 11.3              | 34.5              | 4 277                                       |  |
| Q4 20.3                        | 5.0                             | 11.3              | 36.6              | 4 332                                       |  |
| 1988 Q1 20.5                   | 5.3                             | 12.4              | 38.3              | 4 540                                       |  |
| Q2 19.3                        | 5.3                             | 12.1              | 36.8              | 4 430                                       |  |
| Q3 18.1                        | 4.5                             | 12.8              | 35.4              | 4 333                                       |  |
| Q4 20.9                        | 5.4                             | 12.8              | 39.1              | 4 676                                       |  |
| 1989 Q1 20.9                   | 5.4                             | 12.5              | 38.7              | 4 098                                       |  |
| Q2 <sup>3</sup> 18.8           | 5.2                             | 12.4              | 36.4              | 3 754                                       |  |
| Q3 <sup>4</sup> 17.3           | 4.7                             | 11.9              | 33.9              | 3 639                                       |  |
| Q4 19.5                        | 4.4                             | 12.5              | 36.4              | 3 870                                       |  |
| 1990 Q1 20.2                   | 4.6                             | 12.3              | 37.1              | 3 468                                       |  |
| Q2 18.6                        | 4.9                             | 12.5              | 36.0              | 3 227                                       |  |
| Q3 18.1 <sup>†</sup>           | 4.6 <sup>†</sup>                | 11.7 <sup>†</sup> | 34.0 <sup>†</sup> | ..  |  |

<sup>1</sup> Freight train traffic only.<sup>2</sup> Freightliner traffic omitted from 1989 Q1.<sup>3</sup> NUR Industrial action on 2 days.<sup>4</sup> NUR Industrial action on 4 days.

Source: Department of Transport

# 13.9 UK airlines:<sup>1</sup> aircraft kilometres flown, passengers and cargo uplifted

Tonne-kilometres and seat kilometres used

Monthly averages or calendar months: thousands or tonnes

|          | All services                            |                                   |   | Domestic services                       |                                   |   | International services                  |                        |   |
|----------|---|-----------------------------------|---|---|-----------------------------------|---|---|------------------------|---|
|          | Aircraft<br>kilometres<br>flown (000's) | Passengers<br>uplifted<br>(000's) | Cargo uplifted<br>(tonnes) <sup>2</sup> | Aircraft<br>kilometres<br>flown (000's) | Passengers<br>uplifted<br>(000's) | Cargo uplifted<br>(tonnes) <sup>2</sup> | Aircraft<br>kilometres<br>flown (000's) | Passengers<br>uplifted | Cargo uplifted<br>(tonnes) <sup>2</sup> |
|          | BMIA                                    | BMIB                              | BMIC                                    | BMID                                    | BMIE                              | BMIF                                    | BMIG                                    | BMIH                   | BMII                                    |
| 1982     | 27 579                                  | 1 717.4                           | 21 976                                  | 4 687                                   | 589.0                             | 3 166                                   | 22 893                                  | 1 128.4                | 18 810                                  |
| 1983     | 27 053                                  | 1 699.1                           | 24 510                                  | 5 058                                   | 597.4                             | 3 312                                   | 21 995                                  | 1 101.7                | 21 198                                  |
| 1984     | 29 158                                  | 1 879.8                           | 29 958                                  | 5 613                                   | 694.7                             | 3 784                                   | 23 544                                  | 1 185.1                | 26 174                                  |
| 1985     | 30 955                                  | 2 068.7                           | 30 003                                  | 5 772                                   | 747.7                             | 3 842                                   | 25 183                                  | 1 321.0                | 26 161                                  |
| 1986     | 32 067                                  | 2 083.1                           | 31 330                                  | 5 932                                   | 756.8                             | 3 962                                   | 26 136                                  | 1 326.3                | 27 368                                  |
| 1987     | 33 802                                  | 2 374.7                           | 33 780                                  | 6 127                                   | 837.4                             | 4 235                                   | 27 675                                  | 1 537.3                | 29 546                                  |
| 1988     | 36 562                                  | 2 603.7                           | 35 869                                  | 6 446                                   | 933.2                             | 4 064                                   | 30 117                                  | 1 670.5                | 31 606                                  |
| 1985 Dec | 29 105                                  | 1 754.5                           | 31 401                                  | 4 872                                   | 608.5                             | 3 746                                   | 24 232                                  | 1 146.0                | 27 655                                  |
| 1986 Jan | 29 794                                  | 1 724.0                           | 27 925                                  | 5 197                                   | 605.7                             | 3 551                                   | 24 597                                  | 1 118.4                | 24 374                                  |
| Feb      | 28 717                                  | 1 555.7                           | 26 998                                  | 4 803                                   | 571.8                             | 3 265                                   | 21 914                                  | 984.0                  | 23 733                                  |
| Mar      | 29 943                                  | 1 920.8                           | 31 668                                  | 5 266                                   | 677.7                             | 3 723                                   | 24 678                                  | 1 243.0                | 27 944                                  |
| Apr      | 31 204                                  | 1 970.9                           | 29 896                                  | 5 957                                   | 734.6                             | 3 835                                   | 25 248                                  | 1 236.3                | 26 061                                  |
| May      | 33 706                                  | 2 043.0                           | 30 008                                  | 6 456                                   | 785.3                             | 3 818                                   | 27 250                                  | 1 257.6                | 26 190                                  |
| Jun      | 34 115                                  | 2 201.1                           | 31 243                                  | 6 479                                   | 822.8                             | 3 788                                   | 27 636                                  | 1 378.3                | 27 454                                  |
| Jul      | 35 774                                  | 2 408.8                           | 32 552                                  | 6 863                                   | 888.9                             | 3 989                                   | 28 912                                  | 1 519.9                | 28 563                                  |
| Aug      | 35 510                                  | 2 539.5                           | 30 516                                  | 6 847                                   | 909.2                             | 3 369                                   | 28 663                                  | 1 630.4                | 27 148                                  |
| Sep      | 34 703                                  | 2 498.3                           | 33 137                                  | 6 525                                   | 895.0                             | 3 970                                   | 28 178                                  | 1 603.3                | 29 167                                  |
| Oct      | 33 336                                  | 2 313.3                           | 35 496                                  | 6 270                                   | 841.3                             | 4 871                                   | 27 067                                  | 1 472.0                | 30 625                                  |
| Nov      | 30 092                                  | 1 925.8                           | 33 557                                  | 5 280                                   | 686.5                             | 4 648                                   | 24 812                                  | 1 239.4                | 28 909                                  |
| Dec      | 29 915                                  | 1 895.6                           | 32 969                                  | 5 241                                   | 662.3                             | 4 721                                   | 24 674                                  | 1 233.3                | 28 247                                  |
| 1987 Jan | 30 312                                  | 1 775.1                           | 28 498                                  | 4 931                                   | 574.2                             | 3 822                                   | 25 382                                  | 1 200.3                | 24 677                                  |
| Feb      | 27 792                                  | 1 701.8                           | 30 563                                  | 4 817                                   | 591.1                             | 3 919                                   | 22 974                                  | 1 110.7                | 26 645                                  |
| Mar      | 31 641                                  | 2 106.8                           | 33 249                                  | 5 602                                   | 734.3                             | 4 579                                   | 26 039                                  | 1 372.5                | 28 670                                  |
| Apr      | 32 713                                  | 2 333.4                           | 32 196                                  | 6 179                                   | 830.1                             | 4 468                                   | 26 534                                  | 1 503.3                | 27 727                                  |
| May      | 35 349                                  | 2 462.4                           | 35 006                                  | 6 747                                   | 888.3                             | 4 377                                   | 28 602                                  | 1 564.2                | 30 630                                  |
| Jun      | 35 220                                  | 2 565.4                           | 34 357                                  | 6 617                                   | 900.8                             | 2 493                                   | 28 603                                  | 1 664.5                | 30 064                                  |
| Jul      | 37 397                                  | 2 859.6                           | 35 130                                  | 7 230                                   | 1 013.4                           | 4 304                                   | 30 168                                  | 1 846.2                | 30 826                                  |
| Aug      | 37 005                                  | 2 912.0                           | 33 138                                  | 7 159                                   | 1 022.5                           | 4 037                                   | 29 846                                  | 1 889.5                | 29 101                                  |
| Sep      | 36 082                                  | 2 807.7                           | 34 548                                  | 6 817                                   | 1 013.4                           | 4 249                                   | 29 265                                  | 1 794.3                | 30 299                                  |
| Oct      | 35 919                                  | 2 654.8                           | 36 758                                  | 6 403                                   | 931.9                             | 4 363                                   | 29 516                                  | 1 723.0                | 32 394                                  |
| Nov      | 33 190                                  | 2 191.2                           | 35 963                                  | 5 555                                   | 787.4                             | 4 291                                   | 27 635                                  | 1 403.9                | 31 672                                  |
| Dec      | 33 001                                  | 2 126.5                           | 35 957                                  | 5 469                                   | 751.3                             | 4 114                                   | 27 532                                  | 1 375.2                | 31 844                                  |
| 1988 Jan | 34 189                                  | 2 063.4                           | 33 757                                  | 5 413                                   | 707.5                             | 3 977                                   | 28 776                                  | 1 355.8                | 29 781                                  |
| Feb      | 32 145                                  | 2 015.4                           | 35 736                                  | 5 346                                   | 721.4                             | 4 331                                   | 26 799                                  | 1 294.0                | 31 405                                  |
| Mar      | 35 196                                  | 2 457.6                           | 39 310                                  | 5 977                                   | 879.6                             | 4 691                                   | 29 219                                  | 1 578.0                | 34 618                                  |
| Apr      | 35 995                                  | 2 494.0                           | 36 675                                  | 6 244                                   | 887.1                             | 3 942                                   | 29 750                                  | 1 606.9                | 32 733                                  |
| May      | 38 315                                  | 2 650.8                           | 38 176                                  | 6 855                                   | 989.3                             | 4 658                                   | 31 459                                  | 1 661.5                | 33 518                                  |
| Jun      | 37 647                                  | 2 791.5                           | 35 812                                  | 6 986                                   | 1 015.8                           | 4 524                                   | 30 679                                  | 1 775.7                | 31 088                                  |
| Jul      | 39 364                                  | 3 025.2                           | 34 098                                  | 7 369                                   | 1 085.7                           | 3 634                                   | 31 996                                  | 1 939.6                | 30 464                                  |
| Aug      | 38 873                                  | 3 018.2                           | 32 186                                  | 7 338                                   | 1 082.5                           | 3 682                                   | 31 535                                  | 1 935.7                | 28 504                                  |
| Sep      | 37 998                                  | 3 033.2                           | 32 872                                  | 6 977                                   | 1 102.0                           | 3 481                                   | 31 021                                  | 1 931.2                | 29 391                                  |
| Oct      | 38 345                                  | 2 892.9                           | 36 493                                  | 6 737                                   | 1 026.3                           | 3 894                                   | 31 608                                  | 1 866.5                | 32 599                                  |
| Nov      | 35 338                                  | 2 426.0                           | 36 113                                  | 6 131                                   | 871.2                             | 4 040                                   | 29 207                                  | 1 554.7                | 32 075                                  |
| Dec      | 35 333                                  | 2 376.2                           | 37 005                                  | 5 981                                   | 829.9                             | 3 912                                   | 29 352                                  | 1 546.3                | 33 093                                  |
| 1989 Jan | 37 256                                  | 2 335.0                           | 33 839                                  | 6 188                                   | 778.0                             | 3 341                                   | 31 068                                  | 1 557.0                | 30 499                                  |
| Feb      | 33 347                                  | 2 216.2                           | 35 149                                  | 5 629                                   | 764.4                             | 3 588                                   | 27 718                                  | 1 451.7                | 31 561                                  |
| Mar      | 38 050                                  | 2 715.4                           | 38 895                                  | 6 604                                   | 947.6                             | 3 822                                   | 31 447                                  | 1 787.7                | 35 073                                  |
| Apr      | 38 470                                  | 2 777.1                           | 37 177                                  | 6 786                                   | 980.2                             | 3 625                                   | 31 684                                  | 1 797.4                | 33 552                                  |
| May      | 41 743                                  | 2 974.1                           | 37 457                                  | 7 568                                   | 1 063.5                           | 4 030                                   | 34 176                                  | 1 910.6                | 33 428                                  |
| Jun      | 41 935                                  | 3 116.7                           | 37 472                                  | 7 727                                   | 1 105.2                           | 4 125                                   | 34 207                                  | 2 011.4                | 33 347                                  |
| Jul      | 44 139                                  | 3 357.4                           | 38 126                                  | 8 108                                   | 1 170.1                           | 4 095                                   | 36 031                                  | 2 187.3                | 34 032                                  |
| Aug      | 43 494                                  | 3 325.4                           | 36 094                                  | 8 087                                   | 1 156.9                           | 4 146                                   | 35 407                                  | 2 186.5                | 31 948                                  |
| Sep      | 43 270                                  | 3 405.2                           | 37 892                                  | 7 800                                   | 1 196.2                           | 4 085                                   | 35 470                                  | 2 209.0                | 33 807                                  |
| Oct      | 43 934                                  | 3 302.1                           | 40 943                                  | 7 627                                   | 1 138.5                           | 3 975                                   | 36 307                                  | 2 163.6                | 36 968                                  |
| Nov      | 40 126                                  | 2 817.1                           | 39 550                                  | 6 783                                   | 967.7                             | 3 940                                   | 33 343                                  | 1 849.4                | 35 609                                  |
| Dec      | 39 193                                  | 2 643.8                           | 39 072                                  | 6 270                                   | 867.8                             | 3 592                                   | 35 923                                  | 1 776.0                | 35 480                                  |
| 1990 Jan | 41 256                                  | 2 641.3                           | 36 017                                  | 6 882                                   | 875.8                             | 3 551                                   | 34 286                                  | 1 765.5                | 32 466                                  |
| Feb      | 37 538                                  | 2 556.9                           | 36 871                                  | 6 220                                   | 848.7                             | 3 514                                   | 31 318                                  | 1 708.2                | 33 357                                  |
| Mar      | 42 615                                  | 3 076.2                           | 43 163                                  | 7 154                                   | 1 030.3                           | 4 015                                   | 35 461                                  | 2 045.9                | 39 149                                  |
| Apr      | 43 576                                  | 3 278.0                           | 38 874                                  | 7 423                                   | 1 104.0                           | 3 520                                   | 36 153                                  | 2 174.0                | 35 355                                  |
| May      | 45 837                                  | 3 382.0                           | 40 061                                  | 7 643                                   | 1 080.1                           | 3 993                                   | 38 194                                  | 2 237.0                | 36 070                                  |
| Jun      | 45 199 <sup>†</sup>                     | 3 510.2 <sup>†</sup>              | 40 534 <sup>†</sup>                     | 7 506 <sup>†</sup>                      | 1 147.7 <sup>†</sup>              | 4 914 <sup>†</sup>                      | 37 694 <sup>†</sup>                     | 2 362.5 <sup>†</sup>   | 35 621 <sup>†</sup>                     |

<sup>1</sup> Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.<sup>2</sup> Including weight of freight mail, excess baggage and diplomatic bags, but excluding passengers' and crews' permitted baggage.

Source: Civil Aviation Authority

# 13.9 UK airlines:<sup>1</sup> aircraft kilometres flown, passengers and cargo uplifted

Tonne-kilometres and seat kilometres used

continued

Monthly averages or calendar months: thousands or tonnes

| All services (thousand tonne-kilometres) |                      |                      |  |                      |                      | Domestic services (thousand tonne-kilometres) |                     |       |  |                      |                      | International services (thousand tonne-kilometres) |  |           |  |  |  |
|--|----------------------|----------------------|--|----------------------|----------------------|---|---------------------|-------|--|----------------------|----------------------|--|--|-----------|--|--|--|
|  |                      |                      | Seat<br>kilometres<br>used<br>(millions) |                      |                      |   |                     |       | Seat<br>kilometres<br>used<br>(millions) |                      |                      |  | Seat<br>kilometres<br>used<br>(millions) |           |  | Seat<br>kilometres<br>used<br>(millions) |  |
| Mail                                     | Freight <sup>2</sup> | Passenger            |  | Mail                 | Freight <sup>2</sup> | Passenger                                     |                     | Mail  | Freight <sup>2</sup>                     | Passenger            |                      | Mail   | Freight <sup>2</sup>                     | Passenger |  | Mail                                     |  |
| 1982                                     | BMLI                 | BMIK                 | BMLI                                     | BMIM                 | BMIN                 | BMIO  | BMIP                | BMIQ  | BMR                                      | BMS                  | BMIT                 | BMIU   |  |           |  |  |  |
| 1982                                     | 14 053               | 99 811               | 350 770                                  | 3 853.8              | 429                  | 621   | 18 731              | 229.4 | 13 624                                   | 99 190               | 332 039              | 3 624.4  |  |           |  |  |  |
| 1983                                     | 14 977               | 111 527              | 333 761                                  | 3 658.3              | 492                  | 643   | 18 922              | 232.6 | 14 486                                   | 110 883              | 314 838              | 3 425.7  |  |           |  |  |  |
| 1984                                     | 16 327               | 141 763              | 363 941                                  | 3 985.6              | 444                  | 850   | 21 897              | 269.7 | 15 882                                   | 140 913              | 342 044              | 3 715.9  |  |           |  |  |  |
| 1985                                     | 16 916               | 131 427              | 393 046                                  | 4 300.2              | 497                  | 845   | 23 648              | 291.2 | 16 419                                   | 130 581              | 369 398              | 4 009.0  |  |           |  |  |  |
| 1986                                     | 16 611               | 141 510              | 392 415                                  | 4 283.5              | 495                  | 873   | 24 127              | 297.3 | 16 115                                   | 140 637              | 368 288              | 3 986.2  |  |           |  |  |  |
| 1987                                     | 16 898               | 157 109              | 458 047                                  | 4 989.3              | 537                  | 888   | 26 538              | 327.1 | 16 361                                   | 156 221              | 431 508              | 4 662.2  |  |           |  |  |  |
| 1988                                     | 14 356               | 166 127              | 483 230                                  | 5 249.7              | 524                  | 839   | 29 607              | 365.2 | 13 831                                   | 165 288              | 453 624              | 4 884.5  |  |           |  |  |  |
| 1985 Dec                                 | 22 632               | 134 866              | 360 318                                  | 3 905.1              | 583                  | 755   | 19 876              | 244.5 | 22 050                                   | 134 112              | 340 442              | 3 660.6  |  |           |  |  |  |
| 1986 Jan                                 | 15 726               | 121 228              | 347 184                                  | 3 776.8              | 505                  | 774   | 19 795              | 244.2 | 15 220                                   | 120 454              | 327 389              | 3 532.6  |  |           |  |  |  |
| Feb                                      | 14 776               | 121 668              | 279 077                                  | 3 070.0              | 451                  | 712   | 18 518              | 229.8 | 14 325                                   | 120 956              | 260 559              | 2 840.4  |  |           |  |  |  |
| Mar                                      | 27 018               | 145 286              | 367 583                                  | 4 031.2              | 498                  | 785   | 21 717              | 268.1 | 16 521                                   | 144 502              | 345 865              | 3 763.1  |  |           |  |  |  |
| Apr                                      | 15 646               | 133 790              | 348 064                                  | 3 822.4              | 473                  | 834   | 23 302              | 287.5 | 15 173                                   | 132 956              | 324 762              | 3 534.9  |  |           |  |  |  |
| May                                      | 15 823               | 133 615              | 355 461                                  | 3 890.9              | 448                  | 864   | 24 687              | 304.3 | 15 375                                   | 132 751              | 330 775              | 3 586.5  |  |           |  |  |  |
| Jun                                      | 15 761               | 142 288              | 393 506                                  | 4 294.9              | 450                  | 843   | 26 247              | 323.4 | 15 311                                   | 141 445              | 367 259              | 3 971.5  |  |           |  |  |  |
| Jul                                      | 15 821               | 150 675              | 456 941                                  | 4 994.9              | 481                  | 896   | 28 486              | 349.9 | 15 340                                   | 149 779              | 428 455              | 4 645.0  |  |           |  |  |  |
| Aug                                      | 15 139               | 146 166              | 504 954                                  | 5 504.8              | 421                  | 822   | 28 764              | 351.6 | 14 718                                   | 145 343              | 476 191              | 5 153.2  |  |           |  |  |  |
| Sep                                      | 15 226               | 155 128              | 475 460                                  | 5 183.2              | 504                  | 894   | 28 011              | 344.4 | 14 721                                   | 154 234              | 447 450              | 4 838.8  |  |           |  |  |  |
| Oct                                      | 16 440               | 159 583              | 425 255                                  | 4 640.6              | 557                  | 1 080   | 26 439              | 326.5 | 15 884                                   | 158 502              | 398 818              | 4 314.1  |  |           |  |  |  |
| Nov                                      | 16 940               | 148 975              | 365 375                                  | 3 975.7              | 548                  | 1 004   | 22 065              | 273.0 | 18 392                                   | 147 971              | 343 310              | 3 702.7  |  |           |  |  |  |
| Dec                                      | 23 011               | 139 721              | 390 116                                  | 4 216.2              | 609                  | 970   | 21 494              | 264.6 | 22 403                                   | 138 751              | 368 623              | 3 951.6  |  |           |  |  |  |
| 1987 Jan                                 | 15 505               | 125 693              | 390 124                                  | 4 207.0              | 425                  | 865   | 18 868              | 232.3 | 15 080                                   | 124 828              | 371 256              | 3 974.7  |  |           |  |  |  |
| Feb                                      | 15 213               | 139 212              | 322 139                                  | 3 507.7              | 512                  | 816   | 19 317              | 239.9 | 14 701                                   | 138 396              | 302 823              | 3 267.8  |  |           |  |  |  |
| Mar                                      | 16 548               | 154 859              | 401 944                                  | 4 390.2              | 570                  | 966   | 23 436              | 290.3 | 15 979                                   | 153 893              | 378 508              | 4 099.9  |  |           |  |  |  |
| Apr                                      | 16 418               | 147 277              | 423 597                                  | 4 642.3              | 551                  | 947   | 26 106              | 321.7 | 15 867                                   | 146 330              | 397 491              | 4 320.6  |  |           |  |  |  |
| May                                      | 16 845               | 164 711              | 456 705                                  | 4 996.7              | 536                  | 934   | 27 912              | 344.1 | 16 308                                   | 163 777              | 428 793              | 4 652.6  |  |           |  |  |  |
| Jun                                      | 15 597               | 160 237              | 488 999                                  | 5 333.8              | 545                  | 889   | 28 388              | 350.0 | 15 052                                   | 158 347              | 460 611              | 4 983.8  |  |           |  |  |  |
| Jul                                      | 16 598               | 165 452              | 563 060                                  | 6 139.3              | 529                  | 875   | 32 204              | 395.5 | 16 069                                   | 164 577              | 530 875              | 5 743.8  |  |           |  |  |  |
| Aug                                      | 16 516               | 159 327              | 586 767                                  | 6 393.6              | 504                  | 839   | 31 894              | 390.1 | 16 012                                   | 158 488              | 554 873              | 6 003.6  |  |           |  |  |  |
| Sep                                      | 15 783               | 162 573              | 530 971                                  | 5 790.6              | 571                  | 865   | 31 424              | 386.5 | 15 212                                   | 161 708              | 499 547              | 5 404.1  |  |           |  |  |  |
| Oct                                      | 16 748               | 175 479              | 498 305                                  | 5 434.9              | 571                  | 911   | 29 232              | 360.8 | 16 178                                   | 174 568              | 469 073              | 5 074.1  |  |           |  |  |  |
| Nov                                      | 20 130               | 165 837              | 406 252                                  | 4 424.5              | 562                  | 900   | 25 167              | 312.5 | 19 568                                   | 164 937              | 381 085              | 4 112.0  |  |           |  |  |  |
| Dec                                      | 20 869               | 164 656              | 427 677                                  | 4 610.9              | 569                  | 853   | 24 512              | 301.8 | 20 300                                   | 163 803              | 403 164              | 4 309.2  |  |           |  |  |  |
| 1988 Jan                                 | 16 398               | 155 885              | 434 879                                  | 4 695.2              | 551                  | 802   | 23 041              | 284.0 | 15 847                                   | 155 083              | 411 838              | 4 411.2  |  |           |  |  |  |
| Feb                                      | 14 764               | 167 084              | 374 236                                  | 4 068.4              | 495                  | 969   | 23 042              | 286.4 | 14 269                                   | 166 114              | 351 194              | 3 782.0  |  |           |  |  |  |
| Mar                                      | 15 940               | 182 452              | 456 746                                  | 4 980.9              | 557                  | 981   | 27 933              | 348.0 | 15 383                                   | 181 471              | 428 813              | 4 634.9  |  |           |  |  |  |
| Apr                                      | 13 899               | 174 070              | 452 368                                  | 4 946.5              | 519                  | 840   | 27 966              | 345.1 | 13 380                                   | 173 230              | 424 423              | 4 601.3  |  |           |  |  |  |
| May                                      | 13 741               | 179 547              | 461 680                                  | 5 048.1              | 476                  | 1 106   | 30 889              | 381.7 | 13 265                                   | 178 441              | 430 792              | 4 666.5  |  |           |  |  |  |
| Jun                                      | 12 551               | 160 709              | 501 102                                  | 5 458.2              | 642                  | 844   | 31 876              | 393.8 | 11 909                                   | 159 864              | 469 226              | 5 064.4  |  |           |  |  |  |
| Jul                                      | 13 240               | 159 719              | 573 159                                  | 6 231.3              | 477                  | 722   | 34 552              | 424.7 | 12 763                                   | 158 997              | 538 607              | 5 806.6  |  |           |  |  |  |
| Aug                                      | 12 135               | 152 744              | 576 045                                  | 6 252.9              | 478                  | 743   | 33 976              | 416.5 | 11 657                                   | 152 001              | 542 069              | 5 836.4  |  |           |  |  |  |
| Sep                                      | 9 143                | 156 721              | 541 294                                  | 5 887.0              | 347                  | 790   | 34 509              | 424.7 | 8 795                                    | 155 930              | 506 785              | 5 462.3  |  |           |  |  |  |
| Oct                                      | 14 544               | 170 878              | 525 236                                  | 5 709.2              | 543                  | 775   | 32 390              | 399.3 | 14 001                                   | 170 103              | 492 846              | 5 309.9  |  |           |  |  |  |
| Nov                                      | 15 635               | 167 166              | 440 651                                  | 4 773.6              | 588                  | 791   | 28 034              | 347.4 | 15 047                                   | 166 376              | 412 618              | 4 426.3  |  |           |  |  |  |
| Dec                                      | 20 278               | 166 549              | 461 342                                  | 4 945.3              | 616                  | 703   | 27 070              | 333.0 | 19 661                                   | 165 845              | 434 272              | 4 612.3  |  |           |  |  |  |
| 1989 Jan                                 | 14 027               | 158 968              | 476 961                                  | 5 142.2              | 488                  | 621   | 25 535              | 314.6 | 13 539                                   | 158 348              | 451 426              | 4 827.6  |  |           |  |  |  |
| Feb                                      | 13 224               | 164 792              | 416 799                                  | 4 461.6              | 514                  | 694   | 24 782              | 303.4 | 12 711                                   | 164 098              | 392 017              | 4 158.3  |  |           |  |  |  |
| Mar                                      | 14 272               | 187 381              | 503 268                                  | 5 387.8              | 540                  | 751   | 30 477              | 371.1 | 13 731                                   | 186 630              | 472 791              | 5 016.8  |  |           |  |  |  |
| Apr                                      | 12 247               | 183 058              | 520 296                                  | 5 478.8              | 590                  | 840   | 31 576              | 382.0 | 11 657                                   | 182 218              | 488 720              | 5 096.8  |  |           |  |  |  |
| May                                      | 11 580               | 183 138              | 544 445                                  | 5 737.6              | 602                  | 763   | 34 501              | 417.0 | 10 979                                   | 182 376              | 509 944              | 5 320.6  |  |           |  |  |  |
| Jun                                      | 11 857               | 181 914              | 578 581                                  | 6 092.3              | 611                  | 785   | 36 041              | 434.4 | 11 245                                   | 181 129              | 542 540              | 5 657.8  |  |           |  |  |  |
| Jul                                      | 11 477               | 188 521              | 641 618                                  | 6 736.6              | 588                  | 760   | 38 351              | 461.1 | 10 889                                   | 187 761              | 603 266              | 6 275.5  |  |           |  |  |  |
| Aug                                      | 11 857               | 179 825              | 643 665                                  | 6 867.8              | 596                  | 813   | 36 750              | 446.6 | 11 261                                   | 179 012              | 606 915              | 6 421.2  |  |           |  |  |  |
| Sep                                      | 11 956               | 184 812              | 630 753                                  | 6 741.3              | 635                  | 797   | 38 014              | 463.4 | 11 321                                   | 184 015              | 592 799              | 6 277.9  |  |           |  |  |  |
| Oct                                      | 12 899               | 205 289              | 608 316                                  | 6 494.2              | 606                  | 785   | 36 171              | 443.9 | 12 293                                   | 204 504              | 572 145              | 6 090.3  |  |           |  |  |  |
| Nov                                      | 15 999               | 191 577              | 519 614                                  | 5 528.6              | 662                  | 744   | 31 416              | 386.4 | 15 337                                   | 190 834              | 488 197              | 5 142.1  |  |           |  |  |  |
| Dec                                      | 20 921               | 187 317              | 520 856                                  | 5 491.6              | 665                  | 702   | 29 095              | 352.6 | 2 026                                    | 186 615              | 491 761              | 5 139.0  |  |           |  |  |  |
| 1990 Jan                                 | 12 728               | 172 764              | 540 195                                  | 5 725.7              | 560                  | 687   | 29 604              | 361.2 | 12 168                                   | 172 076              | 510 591              | 5 364.6  |  |           |  |  |  |
| Feb                                      | 12 628               | 176 944              | 477 632                                  | 5 097.3              | 555                  | 673   | 27 880              | 341.8 | 12 073                                   | 176 272              | 449 752              | 4 755.5  |  |           |  |  |  |
| Mar                                      | 14 451               | 206 093              | 574 463                                  | 6 158.0              | 669                  | 759   | 33 414              | 409.4 | 13 782                                   | 205 333              | 541 049              | 5 748.6  |  |           |  |  |  |
| Apr                                      | 12 380               | 191 930              | 590 545                                  | 6 337.3              | 577                  | 666   | 35 208              | 429.5 | 11 803                                   | 191 263              | 555 336              | 5 907.8  |  |           |  |  |  |
| May                                      | 12 793               | 192 582              | 623 618                                  | 6 675.7              | 614                  | 794   | 36 565              | 447.5 | 12 179                                   | 191 787              | 587 053              | 6 228.3  |  |           |  |  |  |
| Jun                                      | 12 956 <sup>†</sup>  | 191 650 <sup>†</sup> | 682 381 <sup>†</sup>                     | 7 284.2 <sup>†</sup> | 616 <sup>†</sup>     | 793 <sup>†</sup>                              | 37 042 <sup>†</sup> | 451.7 | 12 339 <sup>†</sup>                      | 190 858 <sup>†</sup> | 645 338 <sup>†</sup> | 6 832.5 <sup>†</sup>                               |  |           |  |  |  |

<sup>1</sup> Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.<sup>2</sup> Including weight of freight mail, excess baggage and diplomatic bags, but excluding passengers' and crews permitted baggage.

Source: Civil Aviation Authority

# 13.10 Merchant vessels registered in the United Kingdom (500 gross tons and over)<sup>1</sup>

|                      | Bulk, tanker and dry |             |             | Other  |             |             | Total  |             |             |
|----------------------|----------------------|-------------|-------------|--------|-------------|-------------|--------|-------------|-------------|
|                      | Number               | Grt million | Dwt million | Number | Grt million | Dwt million | Number | Grt million | Dwt million |
|                      | BMJG                 | BMJH        | BMJI        | BMJJ   | BMJK        | BMJL        | BMJM   | BMJN        | BMJO        |
| 1983                 | 413                  | 12.3        | 21.2        | 453    | 3.6         | 3.6         | 866    | 15.9        | 24.8        |
| 1984                 | 363                  | 10.9        | 18.9        | 414    | 3.4         | 3.4         | 777    | 14.3        | 22.3        |
| 1985                 | 315                  | 9.0         | 15.8        | 378    | 3.2         | 3.1         | 693    | 12.2        | 18.9        |
| 1986                 | 219                  | 4.9         | 8.8         | 326    | 2.8         | 2.6         | 545    | 7.7         | 11.4        |
| 1987                 | 220                  | 4.3         | 7.8         | 286    | 2.7         | 2.4         | 506    | 7.1         | 10.2        |
| 1988                 | 210                  | 4.1         | 7.3         | 283    | 2.7         | 2.3         | 493    | 6.8         | 9.6         |
| 1989                 | 178                  | 3.5         | 6.3         | 272    | 2.5         | 2.1         | 450    | 6.0         | 8.4         |
| <b>End Quarter</b>   |                      |             |             |        |             |             |        |             |             |
| 1986 Q3              | 246                  | 5.7         | 9.8         | 356    | 2.9         | 2.8         | 602    | 8.6         | 12.6        |
| Q4                   | 219                  | 4.9         | 8.8         | 326    | 2.8         | 2.6         | 545    | 7.7         | 11.4        |
| 1987 Q1 <sup>2</sup> | 220                  | 4.4         | 7.9         | 304    | 2.7         | 2.5         | 533    | 7.2         | 10.5        |
| Q2                   | 225                  | 4.5         | 8.1         | 303    | 2.8         | 2.5         | 528    | 7.3         | 10.7        |
| Q3                   | 220                  | 4.3         | 7.8         | 296    | 2.8         | 2.4         | 516    | 7.1         | 10.3        |
| Q4                   | 220                  | 4.3         | 7.8         | 286    | 2.7         | 2.4         | 506    | 7.1         | 10.2        |
| 1988 Q1              | 214                  | 4.3         | 7.8         | 287    | 2.7         | 2.4         | 501    | 7.0         | 10.1        |
| Q2                   | 210                  | 4.0         | 7.1         | 285    | 2.8         | 2.4         | 495    | 6.8         | 9.5         |
| Q3                   | 212                  | 4.0         | 7.2         | 281    | 2.7         | 2.3         | 493    | 6.7         | 9.5         |
| Q4                   | 205                  | 4.0         | 7.1         | 277    | 2.6         | 2.2         | 482    | 6.6         | 9.3         |
| 1989 Q1              | 205                  | 3.9         | 7.0         | 270    | 2.5         | 2.1         | 475    | 6.4         | 9.1         |
| Q2                   | 193                  | 3.9         | 7.0         | 269    | 2.5         | 2.1         | 462    | 6.3         | 9.0         |
| Q3                   | 186                  | 3.8         | 6.9         | 270    | 2.5         | 2.1         | 456    | 6.3         | 9.0         |
| Q4                   | 178                  | 3.5         | 6.3         | 272    | 2.5         | 2.1         | 450    | 6.0         | 8.4         |
| 1990 Q1              | 176                  | 3.6         | 6.5         | 265    | 2.5         | 2.1         | 441    | 6.1         | 8.5         |
| Q2                   | 166                  | 3.1         | 5.5         | 262    | 2.4         | 2.0         | 428    | 5.5         | 7.5         |
| Q3                   | 163                  | 2.7         | 5.4         | 262    | 2.8         | 2.0         | 425    | 5.5         | 7.4         |

<sup>1</sup> Covers vessels registered within the United Kingdom, the Channel Isles and the Isle of Man.

<sup>2</sup> From Q1 1987 changes were made to the basis of these figures with consequent minor amendment to ship type definition.

Source: Department of Transport

# 13.11 UK passenger movement by sea and air<sup>1</sup>

Thousands

| Inward  |                |          |   |      |               |                               |                    |                |          |   |        |               |                    |                   |
|---------|----------------|----------|---|------|---------------|-------------------------------|--------------------|----------------|----------|---|--------|---------------|--------------------|-------------------|
|         | Sea            |          |   |      |               |                               | Air                |                |          |   |        |               |                    |                   |
|         | Irish Republic | Other EC | Rest of Europe and Mediterranean Sea area |      | Rest of world | Pleasure cruises <sup>2</sup> | Total <sup>3</sup> | Irish Republic | Other EC | Rest of Europe and Mediterranean Sea area |        | Rest of world | Total <sup>4</sup> | Total sea and air |
|         |                |          | BMKC                                      | BMKD | BMKE          | BMKF                          | BMKG               | BMKB           | BMKI     | BMKJ                                      | BMKK   | BMKL          | BMKH               | BMKA              |
| 1983    | 1 374          | 11 692   | 237                                       | 20   | 59            | 13 383                        | 814                | 7 109          | 7 968    | 6 818                                     | 22 710 | 36 093        |                    |                   |
| 1984    | 1 441          | 11 327   | 238                                       | 18   | 59            | 13 084                        | 834                | 7 740          | 9 055    | 7 156                                     | 24 784 | 37 868        |                    |                   |
| 1985    | 1 440          | 11 380   | 257                                       | 25   | 66            | 13 167                        | 904                | 8 438          | 8 668    | 7 948                                     | 25 958 | 39 125        |                    |                   |
| 1986    | 1 339          | 11 835   | 247                                       | 18   | 53            | 13 492                        | 1 051              | 14 963         | 4 316    | 7 988                                     | 28 318 | 41 810        |                    |                   |
| 1987    | 1 299          | 11 447   | 233                                       | 20   | 61            | 13 061                        | 1 364              | 17 158         | 5 119    | 9 240                                     | 32 881 | 45 942        |                    |                   |
| 1988    | 1 223          | 10 996   | 199                                       | 18   | 62            | 12 497                        | 1 786              | 17 596         | 5 835    | 10 144                                    | 35 341 | 47 838        |                    |                   |
| 1989    | 1 353          | 12 760   | 210                                       | 15   | 62            | 14 400                        | 2 052              | 18 003         | 6 281    | 10 987                                    | 37 322 | 51 722        |                    |                   |
| 1987 Q4 | 214            | 2 077    | 41  | 3    | 10            | 2 346                         | 321                | 3 545          | 1 101    | 2 044                                     | 7 011  | 9 357         |                    |                   |
| 1988 Q1 | 176            | 1 415    | 34  | 1    | 2             | 1 627                         | 342                | 2 708          | 1 165    | 1 987                                     | 6 202  | 7 829         |                    |                   |
| Q2      | 309            | 2 745    | 59  | 6    | 17            | 3 136                         | 429                | 4 772          | 1 457    | 2 579                                     | 9 236  | 12 372        |                    |                   |
| Q3      | 550            | 4 625    | 75  | 7    | 31            | 5 288                         | 584                | 6 392          | 1 988    | 3 215                                     | 12 179 | 17 467        |                    |                   |
| Q4      | 189            | 2 210    | 32  | 3    | 12            | 2 446                         | 411                | 3 720          | 1 225    | 2 364                                     | 7 720  | 10 621        |                    |                   |
| 1989 Q1 | 215            | 2 113    | 35  | -    | 2             | 2 365                         | 430                | 2 945          | 1 318    | 2 189                                     | 6 882  | 9 247         |                    |                   |
| Q2      | 335            | 3 263    | 60  | 1    | 17            | 3 676                         | 491                | 4 871          | 1 545    | 2 857                                     | 9 765  | 13 441        |                    |                   |
| Q3      | 598            | 5 056    | 79  | 11   | 29            | 5 773                         | 666                | 6 417          | 2 079    | 3 479                                     | 12 640 | 17 289        |                    |                   |
| Q4      | 205            | 2 328    | 36  | 3    | 14            | 2 586                         | 465                | 3 779          | 1 304    | 2 488                                     | 8 035  | 10 621        |                    |                   |
| 1990 Q1 | 187            | 1 830    | 19  | -    | 4             | 2 040                         | 475                | 3 093          | 1 372    | 2 339                                     | 7 279  | 9 319         |                    |                   |
| Q2      | 342            | 3 753    | 50  | 1    | 15            | 4 161                         | 579                | 4 851          | 1 683    | 3 065                                     | 10 179 | 14 340        |                    |                   |
| Q3      | 618            | 5 198    | 50  | 6    | 36            | 5 909                         | ..                 | ..             | ..       | ..  | ..     | ..            |                    |                   |
| Outward |                |          |   |      |               |                               |                    |                |          |   |        |               |                    |                   |
|         | Sea            |          |   |      |               |                               | Air                |                |          |   |        |               |                    |                   |
|         | Irish Republic | Other EC | Rest of Europe and Mediterranean Sea area |      | Rest of world | Pleasure cruises <sup>2</sup> | Total <sup>3</sup> | Irish Republic | Other EC | Rest of Europe and Mediterranean Sea area |        | Rest of world | Total <sup>4</sup> | Total sea and air |
|         |                |          | BMKO                                      | BMKP | BMKQ          | BMKR                          | BMKS               | BMKN           | BMKU     | BMKV                                      | BMKW   | BMKX          | BMKT               | BMKM              |
| 1983    | 1 387          | 11 696   | 231                                       | 15   | 65            | 13 394                        | 813                | 7 092          | 7 974    | 6 886                                     | 22 765 | 36 158        |                    |                   |
| 1984    | 1 434          | 11 392   | 215                                       | 18   | 62            | 13 121                        | 827                | 7 718          | 9 010    | 7 190                                     | 24 745 | 37 866        |                    |                   |
| 1985    | 1 426          | 11 384   | 220                                       | 18   | 71            | 13 119                        | 903                | 8 472          | 8 615    | 7 996                                     | 25 986 | 39 105        |                    |                   |
| 1986    | 1 289          | 11 731   | 213                                       | 18   | 54            | 13 304                        | 1 056              | 14 973         | 4 282    | 8 106                                     | 28 418 | 41 722        |                    |                   |
| 1987    | 1 281          | 11 470   | 207                                       | 21   | 63            | 13 043                        | 1 357              | 17 225         | 5 094    | 9 340                                     | 33 016 | 46 059        |                    |                   |
| 1988    | 1 211          | 11 027   | 178                                       | 16   | 65            | 12 496                        | 1 756              | 17 564         | 5 803    | 10 282                                    | 35 406 | 47 902        |                    |                   |
| 1989    | 1 383          | 12 844   | 216                                       | 15   | 67            | 14 526                        | 2 041              | 17 888         | 6 240    | 11 132                                    | 37 301 | 51 827        |                    |                   |
| 1987 Q4 | 249            | 1 975    | 35  | 3    | 10            | 2 272                         | 343                | 3 203          | 1 062    | 2 256                                     | 6 864  | 9 136         |                    |                   |
| 1988 Q1 | 142            | 1 469    | 27  | 1    | 2             | 1 641                         | 315                | 2 764          | 1 164    | 2 031                                     | 6 274  | 7 915         |                    |                   |
| Q2      | 283            | 2 875    | 44  | 3    | 20            | 3 225                         | 410                | 5 092          | 1 493    | 2 354                                     | 9 349  | 12 574        |                    |                   |
| Q3      | 561            | 4 588    | 79  | 8    | 30            | 5 266                         | 586                | 6 335          | 1 970    | 3 312                                     | 12 203 | 17 469        |                    |                   |
| Q4      | 225            | 2 095    | 29  | 3    | 12            | 2 365                         | 446                | 3 369          | 1 174    | 2 584                                     | 7 574  | 9 939         |                    |                   |
| 1989 Q1 | 195            | 2 184    | 37  | 1    | 1             | 2 418                         | 391                | 2 985          | 1 323    | 2 228                                     | 6 927  | 9 345         |                    |                   |
| Q2      | 302            | 3 407    | 62  | -    | 21            | 3 793                         | 473                | 5 109          | 1 549    | 2 666                                     | 9 798  | 13 591        |                    |                   |
| Q3      | 623            | 5 048    | 83  | 11   | 28            | 5 793                         | 669                | 6 312          | 2 053    | 3 599                                     | 12 633 | 17 311        |                    |                   |
| Q4      | 263            | 2 205    | 34  | 3    | 17            | 2 522                         | 508                | 3 481          | 1 277    | 2 678                                     | 7 944  | 10 466        |                    |                   |
| 1990 Q1 | 145            | 1 825    | 19  | 1    | 3             | 1 993                         | 426                | 3 069          | 1 349    | 2 317                                     | 7 161  | 9 154         |                    |                   |
| Q2      | 342            | 3 806    | 45  | -    | 20            | 4 213                         | 568                | 5 046          | 1 737    | 2 886                                     | 10 237 | 14 450        |                    |                   |
| Q3      | 641            | 5 138    | 59  | 6    | 38            | 5 882                         | ..                 | ..             | ..       | ..  | ..     | ..            |                    |                   |

EC=European Community. Spain and Portugal have now joined the EC.

1 Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and as far as possible, passengers travelling by sea on day trips and HM and other Armed Forces travelling in the course of their duties.

2 To avoid disclosure the figure for the first quarter of each year is included with that for the second quarter.

3 Including passengers on pleasure cruises beginning and/or ending at UK seaports.

4 The figures do not include oil rigs.

Sources: Department of Transport;  
Civil Aviation Authority

## Transport

### 13.12 UK passenger movement by sea and air

Analysis of countries of landing and of embarkation

Thousands

|  | 1987 | 1988   | 1989   | 1988<br>Q4 | 1989<br>Q1 | 1989<br>Q2 | 1989<br>Q3 | 1989<br>Q4 | 1990<br>Q1 | 1990<br>Q2 | 1990<br>Q3 |        |
|--|------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|--------|
| <b>European continent and Mediterranean Sea area</b> |      |        |        |            |            |            |            |            |            |            |            |        |
| By sea <sup>1</sup>                                  |      |        |        |            |            |            |            |            |            |            |            |        |
| Belgium  | BMLB | 3 328  | 3 230  | 3 444      | 653        | 606        | 828        | 1 319      | 691        | 531        | 991        | 1 403  |
| France <sup>2</sup>                                  | BMLC | 16 826 | 15 977 | 19 247     | 3 069      | 3 143      | 5 065      | 7 703      | 3 316      | 2 765      | 5 742      | 7 900  |
| Netherlands  | BMLD | 2 091  | 2 218  | 2 269      | 468        | 396        | 606        | 808        | 459        | 314        | 709        | 880    |
| Other European Community <sup>3</sup>                | BMLE | 672    | 596    | 646        | 115        | 153        | 151        | 274        | 68         | 45         | 118        | 153    |
| Other countries                                      | BMLF | 440    | 377    | 425        | 61         | 72         | 122        | 162        | 69         | 37         | 94         | 109    |
| Total  | BMLA | 23 358 | 22 399 | 26 031     | 4 366      | 4 369      | 6 793      | 10 266     | 4 603      | 3 692      | 7 654      | 10 445 |
| By air   |      |        |        |            |            |            |            |            |            |            |            |        |
| Austria  | BMLH | 528    | 707    | 851        | 101        | 349        | 151        | 231        | 120        | 360        | 183        | ..     |
| Belgium  | BMLI | 1 112  | 1 221  | 1 309      | 312        | 298        | 340        | 322        | 349        | 331        | 364        | ..     |
| Denmark  | BMLJ | 670    | 697    | 781        | 172        | 151        | 205        | 226        | 199        | 175        | 235        | ..     |
| Finland  | BMLK | 300    | 305    | 340        | 68         | 65         | 93         | 100        | 82         | 71         | 104        | ..     |
| France   | BMLM | 4 235  | 4 889  | 5 711      | 1 110      | 1 339      | 1 449      | 1 582      | 1 341      | 1 462      | 1 639      | ..     |
| Eastern Europe <sup>4</sup>                          | BMLM | 629    | 752    | 863        | 154        | 197        | 198        | 295        | 173        | 214        | 234        | ..     |
| Germany FR   | BMLN | 4 483  | 4 654  | 4 960      | 1 084      | 1 119      | 1 210      | 1 396      | 1 235      | 1 249      | 1 495      | ..     |
| Greece   | BMLO | 3 979  | 3 795  | 3 528      | 500        | 121        | 1 114      | 1 834      | 459        | 125        | 1 145      | ..     |
| Irish Republic                                       | BMLP | 2 721  | 3 523  | 4 093      | 857        | 821        | 964        | 1 335      | 973        | 902        | 1 147      | ..     |
| Italy  | BMLQ | 3 064  | 3 098  | 3 314      | 573        | 625        | 851        | 1 212      | 626        | 641        | 916        | ..     |
| Malta  | BMLR | 1 001  | 1 060  | 1 092      | 229        | 163        | 285        | 410        | 234        | 156        | 270        | ..     |
| Netherlands  | BMLS | 2 660  | 2 899  | 3 073      | 734        | 663        | 804        | 815        | 761        | 706        | 890        | ..     |
| Norway   | BMLT | 725    | 850    | 797        | 198        | 177        | 203        | 219        | 198        | 183        | 223        | ..     |
| Portugal   | BMLU | 2 133  | 2 024  | 2 059      | 399        | 275        | 572        | 785        | 427        | 326        | 632        | ..     |
| Spain  | BMLV | 11 919 | 11 738 | 11 110     | 2 172      | 1 309      | 3 401      | 4 557      | 1 643      | 1 116      | 2 587      | ..     |
| Sweden   | BMLW | 644    | 754    | 841        | 202        | 173        | 223        | 222        | 223        | 197        | 248        | ..     |
| Switzerland  | BMLX | 2 325  | 2 491  | 2 655      | 522        | 830        | 618        | 653        | 554        | 823        | 665        | ..     |
| Turkey   | BMLY | 495    | 913    | 866        | 138        | 62         | 257        | 415        | 132        | 64         | 211        | ..     |
| Yugoslavia   | BMLZ | 1 069  | 1 047  | 1 052      | 123        | 61         | 319        | 551        | 121        | 59         | 370        | ..     |
| Other countries <sup>5</sup>                         | BMM  | 464    | 551    | 576        | 138        | 120        | 143        | 180        | 133        | 121        | 142        | ..     |
| Total  | BMLG | 45 159 | 47 968 | 49 869     | 9 784      | 8 918      | 13 400     | 17 340     | 10 211     | 9 282      | 13 699     | ..     |
| <b>Mediterranean Area</b>                            |      |        |        |            |            |            |            |            |            |            |            |        |
| Cyprus   | BMMC | 664    | 814    | 1 071      | 187        | 122        | 289        | 420        | 240        | 173        | 400        | ..     |
| Near East <sup>6</sup>                               | BMMD | 619    | 599    | 569        | 142        | 122        | 134        | 175        | 138        | 128        | 154        | ..     |
| North Africa <sup>7</sup>                            | BMME | 872    | 930    | 931        | 233        | 230        | 216        | 261        | 224        | 202        | 212        | ..     |
| Total  | BMMB | 2 155  | 2 344  | 2 570      | 562        | 473        | 639        | 856        | 602        | 503        | 766        | ..     |
| <b>Rest of World</b>                                 |      |        |        |            |            |            |            |            |            |            |            |        |
| By sea   |      |        |        |            |            |            |            |            |            |            |            |        |
| United States of America                             | BMMG | 36 0   | 30 7   | 29 3       | 6 4        | 0 5        | -          | 22 4       | 6 4        | 0 4        | -          | ..     |
| Canada   | BMMH | 2 4    | -      | -          | -          | -          | -          | -          | -          | -          | -          | ..     |
| Australia  | BMMI | 1 0    | 1 1    | 0 4        | -          | 0 3        | 0 1        | -          | -          | 0 5        | 0 9        | ..     |
| New Zealand  | BMMJ | 0 4    | 0 2    | 0 1        | -          | 0 1        | -          | -          | -          | 0 2        | 0 1        | ..     |
| South Africa   | BMMK | 0 2    | 0 6    | 0 1        | -          | 0 1        | -          | -          | -          | 0 6        | -          | ..     |
| West Africa  | BMML | 0 2    | 0 3    | 0 1        | 0 1        | 0 1        | -          | -          | -          | 0 1        | 0 1        | ..     |
| British West Indies and Bermuda                      | BMMM | -      | -      | -          | -          | -          | -          | -          | -          | -          | -          | ..     |
| Other countries <sup>8</sup>                         | BMMN | 0 9    | 0 5    | 1 0        | -          | 0 1        | 0 9        | -          | -          | -          | 0 4        | ..     |
| Total  | BMMF | 40 8   | 33 6   | 31 1       | 6 5        | 1 1        | 1 1        | 22 5       | 6 4        | 1 9        | 1 6        | ..     |
| By air   |      |        |        |            |            |            |            |            |            |            |            |        |
| Australia and New Zealand                            | BMMG | 531    | 573    | 486        | 137        | 120        | 119        | 130        | 117        | 134        | 144        | ..     |
| Canada   | BMMH | 1 684  | 1 879  | 1 996      | 352        | 268        | 527        | 835        | 366        | 287        | 573        | ..     |
| Canary Islands                                       | BMMI | 2 881  | 3 123  | 3 125      | 807        | 769        | 730        | 929        | 697        | 631        | 689        | ..     |
| Caribbean <sup>9</sup>                               | BMMJ | 523    | 611    | 692        | 156        | 137        | 177        | 216        | 162        | 135        | 172        | ..     |
| Central Africa <sup>10</sup>                         | BMMK | 76     | 80     | 83         | 21         | 18         | 20         | 24         | 21         | 20         | 22         | ..     |
| Central America <sup>11</sup>                        | BMML | -      | 32     | 153        | 11         | 2          | 39         | 69         | 43         | 10         | 23         | ..     |
| East Africa <sup>12</sup>                            | BMMM | 282    | 287    | 300        | 67         | 68         | 81         | 96         | 75         | 72         | 73         | ..     |
| Far East <sup>13</sup>                               | BMMN | 1 517  | 1 602  | 1 785      | 408        | 392        | 426        | 514        | 453        | 431        | 481        | ..     |
| Indian Continent <sup>14</sup>                       | BMMO | 714    | 811    | 930        | 218        | 241        | 206        | 242        | 241        | 259        | 229        | ..     |
| Japan  | BMMY | 459    | 549    | 699        | 143        | 154        | 156        | 196        | 193        | 193        | 190        | ..     |
| Middle East <sup>15</sup>                            | BMMZ | 1 019  | 1 037  | 1 175      | 247        | 262        | 261        | 359        | 273        | 302        | 278        | ..     |
| Southern Africa <sup>16</sup>                        | BMMI | 466    | 501    | 541        | 126        | 134        | 125        | 142        | 140        | 147        | 145        | ..     |
| South America <sup>17</sup>                          | BMMB | 122    | 150    | 192        | 40         | 38         | 44         | 58         | 52         | 54         | 53         | ..     |
| United States of America                             | BMMC | 7 745  | 8 587  | 9 447      | 2 048      | 1 625      | 2 491      | 3 130      | 2 201      | 1 853      | 2 768      | ..     |
| West Africa <sup>18</sup>                            | BMMD | 358    | 380    | 395        | 107        | 102        | 85         | 103        | 105        | 101        | 82         | ..     |
| Other countries <sup>19</sup>                        | BMME | 201    | 229    | 184        | 62         | 66         | 58         | 33         | 27         | 25         | 30         | ..     |
| Oil rigs   | BMMF | 644    | 731    | 728        | 177        | 155        | 192        | 189        | 192        | 181        | 209        | ..     |
| Total  | BMMO | 19 224 | 21 156 | 22 913     | 5 125      | 4 572      | 5 715      | 7 267      | 5 359      | 4 836      | 6 160      | ..     |

1 Passengers to and from North Africa and Middle East Mediterranean countries have been attributed to the European continent and Mediterranean Sea areas.

2 Including hovercraft passengers.

3 Consists of Denmark, Germany (Federal Republic) and Italy.

4 Including Albania, Bulgaria, Czechoslovakia, German Democratic Republic, Hungary, Poland, Rumania and Union of Soviet Socialist Republics.

5 Including Faroe Islands, Gibraltar, Iceland and Luxembourg.

6 Including Jordan, Lebanon, Israel and Syria.

7 Including Algeria, Egypt, Libya, Morocco and Tunisia.

8 Figures for Other countries cover mainly passengers to or from the Canary Islands, Madeira and the Azores.

9 Including Bahamas, Barbados, Bermuda, Cayman Islands, French Antilles, Jamaica, Leeward Islands, Netherlands Antilles, Puerto Rico, Trinidad and Tobago, Turks and Caicos Islands, US Virgin Islands and Windward Islands.

10 Including Angola, Central African Republic, Chad, Congo, Malawi, Zaire and Zambia.

11 Including Belize, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua and Panama.

12 Including Burundi, Djibouti, Ethiopia, Kenya, Rwanda, Somali Republic, Sudan, Tanzania and Uganda.

13 Including Bandar Seri Begawan, Burma, China, Hongkong, Indonesia, Kampuchea, Korea, Laos, Malaysia, Nepal, Philippines, Singapore, Taiwan, Thailand and Vietnam.

14 Including Afghanistan, Bangladesh, India, Pakistan and Sri Lanka.

15 Including Iran, Iraq, Kuwait, Persian Gulf States, Republic of North Yemen, Republic of South Yemen, Saudi Arabia and United Arab Emirates.

16 Including Botswana, Lesotho, Mozambique, Namibia, South African Republic, Swaziland and Zimbabwe.

17 Including Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Guyana, Paraguay, Peru, Uruguay and Venezuela.

18 Including Benin, Cameroon, Equatorial Guinea, Gabon, Gambia, Ghana, Guinea, Guinea Bissau, Ivory Coast, Liberia, Mali, Mauritania, Niger, Nigeria, Senegal, Sierra Leone, Togo, Upper Volta and Western Sahara.

19 Atlantic Ocean Islands, Indian Ocean Islands and Pacific Ocean Islands.

Sources: Department of Transport;  
Civil Aviation Authority

14 Retailing

## **14.1** Index numbers of retail sales<sup>1,2</sup>

Sales: weekly average 1965=100, seasonally adjusted

**1** Great Britain only. The motor trades are excluded. Information for periods earlier than those shown is available from CSO Newport (tel. 0633 812987).

2 Minor revisions have been made to some figures previously published from 1986 onwards. These largely reflect the routine updating of the seasonal fac-

Source: Central Statistical Office

## **14.2 Index numbers of retail sales: retail stocks<sup>1</sup>**

Sales: weekly average 1985=100, not seasonally adjusted value series

|                    | Food retailers   |                         |         |          |          |             | Clothing and footwear retailers  |  |                         |                                    |   |          |
|--------------------|------------------|-------------------------|---------|----------|----------|-------------|----------------------------------|--|-------------------------|------------------------------------|---|----------|
|                    | All<br>retailers | Total value<br>of sales | Grocers | Dairymen | Butchers | Fishmongers | Green-<br>grocers,<br>fruiterers | Bread and<br>flour<br>confec-<br>tioners | Total value<br>of sales | Men and<br>boys' wear<br>retailers | Women's<br>wear and<br>general<br>clothing<br>retailers,<br>leather and<br>travel | Footwear |
| Sales in 1985 (£m) | 87 920           | 32 986                  | 25 895  | 1 843    | 2 749    | 210         | 1 285                            | 1 004                                    | 8 677                   | 1 267                              | 5 323   | 2 087    |
|                    | FHBJ             | FSAF                    | FSAM    | FSAN     | FSAO     | FSAP        | FSAQ                             | FSAR                                     | FSAG                    | FSAS                               | FSBK  | FSAT     |
| 1985               | 100.0            | 100.0                   | 100.0   | 100.0    | 100.0    | 100.0       | 100.0                            | 100.0                                    | 100.0                   | 100.0                              | 100.0   | 100.0    |
| 1986               | 108.8            | 106.9                   | 108.0   | 100.0    | 101.0    | 119.0       | 105.0                            | 116.0                                    | 112.0                   | 107.0                              | 115.0   | 108.0    |
| 1987               | 118.3            | 114.3                   | 116.0   | 102.0    | 102.0    | 123.0       | 109.0                            | 123.0                                    | 124.0                   | 114.0                              | 130.0   | 117.0    |
| 1988               | 130.5            | 124.3                   | 129.0   | 102.0    | 104.0    | 131.0       | 111.0                            | 129.0                                    | 137.0                   | 121.0                              | 147.0   | 123.0    |
| 1989               | 139.8            | 135.9                   | 142.0   | 109.0    | 108.0    | 138.0       | 118.0                            | 135.0                                    | 145.0                   | 123.0                              | 157.0   | 129.0    |
| 1989 Q4            | 165.8            | 149.8                   | 157.0   | 115.0    | 122.0    | 148.0       | 115.0                            | 141.0                                    | 184.0                   | 155.0                              | 206.0   | 146.0    |
| 1990 Q1            | 135.1            | 138.6                   | 146.0   | 102.0    | 106.0    | 137.0       | 122.0                            | 138.0                                    | 125.0                   | 106.0                              | 135.0   | 113.0    |
| Q2                 | 143.2            | 148.9                   | 157.0   | 114.0    | 102.0    | 150.0       | 135.0                            | 143.0                                    | 147.0                   | 112.0                              | 157.0   | 141.0    |
| Q3                 | 144.5            | 148.7                   | 158.0   | 113.0    | 102.0    | 144.0       | 117.0                            | 146.0                                    | 153.0                   | 121.0                              | 164.0   | 144.0    |
| 1990 Jan           | 134.2            | 132.2                   | 138.0   | 106.0    | 107.0    | 131.0       | 115.0                            | 129.0                                    | 136.0                   | 122.0                              | 145.0   | 121.0    |
| Feb                | 134.9            | 141.1                   | 148.0   | 102.0    | 108.0    | 142.0       | 126.0                            | 142.0                                    | 118.0                   | 99.0                               | 128.0   | 103.0    |
| Mar*               | 136.1            | 141.6                   | 150.0   | 99.0     | 103.0    | 138.0       | 123.0                            | 141.0                                    | 123.0                   | 99.0                               | 133.0   | 114.0    |
| Apr                | 144.1            | 148.5                   | 157.0   | 113.0    | 105.0    | 152.0       | 130.0                            | 146.0                                    | 146.0                   | 104.0                              | 157.0   | 140.0    |
| May                | 144.8            | 151.5                   | 160.0   | 115.0    | 102.0    | 151.0       | 147.0                            | 143.0                                    | 151.0                   | 115.0                              | 157.0   | 157.0    |
| Jun                | 141.3            | 147.2                   | 156.0   | 114.0    | 100.0    | 148.0       | 129.0                            | 140.0                                    | 144.0                   | 117.0                              | 156.0   | 130.0    |
| Jul                | 146.9            | 151.0                   | 160.0   | 113.0    | 103.0    | 146.0       | 128.0                            | 145.0                                    | 159.0                   | 134.0                              | 169.0   | 149.0    |
| Aug                | 143.4            | 148.2                   | 157.0   | 111.0    | 104.0    | 146.0       | 122.0                            | 149.0                                    | 148.0                   | 120.0                              | 157.0   | 140.0    |
| Sep                | 143.6            | 147.2                   | 157.0   | 116.0    | 101.0    | 141.0       | 103.0                            | 144.0                                    | 153.0                   | 112.0                              | 166.0   | 143.0    |
| Oct                | 148.6†           | 150.8†                  | 161.0†  | 113.0†   | 106.0†   | 142.0†      | 106.0†                           | 148.0†                                   | 151.0†                  | 110.0†                             | 166.0†  | 140.0†   |

1 Index numbers of sales in Great Britain; value of stocks in the United Kingdom. Excludes the motor trades.

*Source: Central Statistical Office*

# 14.2 Index numbers of retail sales: retail stocks<sup>1</sup>

continued

Sales: weekly average 1985=100, not seasonally adjusted value series

| Household goods retailers    |                      |   |   |                                 |  |   |                      |                                     |                        |                    |                         |                            |
|------------------------------|----------------------|---|---|---------------------------------|--|---|----------------------|-------------------------------------|------------------------|--------------------|-------------------------|----------------------------|
|                              | Total value of sales | Furniture, carpet, and household textiles retailers | Electrical and music goods retailers, gas and electricity showrooms | Hardware, china and fancy goods | DIY retailers                                    | TV and other hire and repair businesses |                      |                                     |                        |                    |                         |                            |
| Sales in 1985 (£m)           | 14 717               | 4 902   | 5 011   | 1 194                           | 2 357  | 1 253                                   |                      |                                     |                        |                    |                         |                            |
|                              | FSAH                 | FSAU  | FSAV  | FSAW                            | FSAX   | FSAZ                                    |                      |                                     |                        |                    |                         |                            |
| 1985                         | 100.0                | 100.0   | 100   | 100.0                           | 100.0  | 100.0                                   |                      |                                     |                        |                    |                         |                            |
| 1986                         | 113.0                | 112.0   | 110   | 113.0                           | 122.0  | 114.0                                   |                      |                                     |                        |                    |                         |                            |
| 1987                         | 125.0                | 126.0   | 117   | 126.0                           | 143.0  | 120.0                                   |                      |                                     |                        |                    |                         |                            |
| 1988                         | 142.0                | 149.0   | 126   | 141.0                           | 175.0  | 123.0                                   |                      |                                     |                        |                    |                         |                            |
| 1989                         | 148.0                | 152.0   | 128   | 152.0                           | 196.0  | 124.0                                   |                      |                                     |                        |                    |                         |                            |
| 1989 Q4                      | 170.0                | 168.0   | 165   | 180.0                           | 202.0  | 133.0                                   |                      |                                     |                        |                    |                         |                            |
| 1990 Q1                      | 150.0                | 161.0   | 123   | 147.0                           | 198.0  | 129.0                                   |                      |                                     |                        |                    |                         |                            |
| Q2                           | 144.0                | 142.0   | 110   | 165.0                           | 224.0  | 121.0                                   |                      |                                     |                        |                    |                         |                            |
| Q3                           | 145.0                | 141.0   | 120   | 159.0                           | 212.0  | 123.0                                   |                      |                                     |                        |                    |                         |                            |
| 1990 Jan                     | 156.0                | 170.0   | 136.0   | 149.0                           | 182.0  | 136.0                                   |                      |                                     |                        |                    |                         |                            |
| Feb                          | 153.0                | 171.0   | 121.0   | 140.0                           | 199.0  | 140.0                                   |                      |                                     |                        |                    |                         |                            |
| Mar*                         | 143.0                | 146.0   | 114.0   | 150.0                           | 211.0  | 115.0                                   |                      |                                     |                        |                    |                         |                            |
| Apr                          | 147.0                | 144.0   | 109.0   | 161.0                           | 239.0  | 125.0                                   |                      |                                     |                        |                    |                         |                            |
| May                          | 145.0                | 142.0   | 108.0   | 168.0                           | 231.0  | 120.0                                   |                      |                                     |                        |                    |                         |                            |
| Jun                          | 141.0                | 139.0   | 113.0   | 165.0                           | 207.0  | 117.0                                   |                      |                                     |                        |                    |                         |                            |
| Jul                          | 147.0                | 147.0   | 117.0   | 170.0                           | 215.0  | 116.0                                   |                      |                                     |                        |                    |                         |                            |
| Aug                          | 143.0                | 138.0   | 115.0   | 158.0                           | 212.0  | 129.0                                   |                      |                                     |                        |                    |                         |                            |
| Sep                          | 146.0                | 140.0   | 127.0   | 150.0                           | 210.0  | 125.0                                   |                      |                                     |                        |                    |                         |                            |
| Oct                          | 156.0†               | 154.0†  | 134.0†  | 161.0†                          | 212.0†   | 142.0†                                  |                      |                                     |                        |                    |                         |                            |
| All other non-food retailers |                      |   |   |                                 |  |   |                      |                                     |                        |                    |                         |                            |
|                              | Total value of sales | Confectioners, tobacco-nists and Off-licences       | Book-sellers, stationers and newsagents                             | Jewellers                       | Toys, hobby and sports goods and cycle retailers | All other non-food                      | Total value of sales | Large mixed businesses <sup>3</sup> | Other mixed businesses | General mail order | All kinds of businesses | Stocks at end of period £m |
| Sales in 1985 (£m)           | 15 675               | 7 161   | 2 287   | 1 445                           | 1 208  | 1 054                                   | 1 274                | 15 865                              | 11 965                 | 928                | 2 972                   | 9 959 <sup>4</sup>         |
|                              | FSAI                 | FSBA  | FSBB  | FSBC                            | FSBG   | FSBD                                    | FSBE                 | FSBF                                | FSAJ                   | FSBH               | FSBI                    | FSBJ                       |
| 1985                         | 100.0                | 100.0   | 100.0   | 100.0                           | 100.0  | 100.0                                   | 100.0                | 100.0                               | 100.0                  | 100.0              | 100.0                   | 9 959                      |
| 1986                         | 107.0                | 108.0   | 107.0   | 111.0                           | 105.0  | 106.0                                   | 108.0                | 108.4                               | 109.0                  | 109.0              | 107.0                   | 10 950                     |
| 1987                         | 117.0                | 115.0   | 115.0   | 121.0                           | 117.0  | 125.0                                   | 117.0                | 115.0                               | 118.2                  | 118.0              | 117.0                   | 12 006                     |
| 1988                         | 129.0                | 127.0   | 122.0   | 139.0                           | 133.0  | 149.0                                   | 125.0                | 130.0                               | 129.5                  | 131.0              | 131.0                   | 125.0                      |
| 1989                         | 140.0                | 134.0   | 128.0   | 154.0                           | 148.0  | 175.0                                   | 137.0                | 143.0                               | 135.3                  | 137.0              | 143.0                   | 124.0                      |
| 1989 Q3                      | 137.0                | 133.0   | 128.0   | 156.0                           | 140.0  | 154.0                                   | 138.0                | 133.0                               | 122.0                  | 123.0              | 141.0                   | 13 537                     |
| Q4                           | 169.0                | 147.0   | 153.0   | 179.0                           | 195.0  | 288.0                                   | 194.0                | 144.0                               | 181.7                  | 192.0              | 177.0                   | 143.0                      |
| 1990 Q1                      | 133.0                | 135.0   | 116.0   | 140.0                           | 150.0  | 144.0                                   | 106.0                | 143.0                               | 121.2                  | 120.0              | 134.0                   | 121.0                      |
| Q2                           | 145.0                | 143.0   | 134.0   | 160.0                           | 135.0  | 144.0                                   | 136.0                | 173.0                               | 126.9                  | 127.0              | 145.0                   | 120.0                      |
| Q3                           | 147.0                | 144.0   | 136.0   | 168.0                           | 153.0  | 156.0                                   | 150.0                | 139.0                               | 128.5                  | 130.0              | 154.0                   | 113.0                      |
| 1990 Jan                     | 129.0                | 131.0   | 110.0   | 143.0                           | 157.0  | 148.0                                   | 105.0                | 115.0                               | 122.2                  | 122.0              | 140.0                   | 118.0                      |
| Feb                          | 133.0                | 137.0   | 116.0   | 133.0                           | 150.0  | 139.0                                   | 103.0                | 139.0                               | 116.7                  | 115.0              | 119.0                   | 123.0                      |
| Mar*                         | 137.0                | 137.0   | 120.0   | 143.0                           | 144.0  | 146.0                                   | 110.0                | 168.0                               | 124.0                  | 123.0              | 140.0                   | 123.0                      |
| Apr                          | 146.0                | 149.0   | 131.0   | 157.0                           | 140.0  | 133.0                                   | 134.0                | 178.0                               | 128.8                  | 129.0              | 137.0                   | 125.0                      |
| May                          | 146.0                | 140.0   | 140.0   | 168.0                           | 132.0  | 137.0                                   | 137.0                | 195.0                               | 126.4                  | 127.0              | 147.0                   | 118.0                      |
| Jun                          | 143.0                | 141.0   | 133.0   | 155.0                           | 135.0  | 158.0                                   | 137.0                | 154.0                               | 125.8                  | 126.0              | 149.0                   | 119.0                      |
| Jul                          | 149.0                | 147.0   | 143.0   | 178.0                           | 139.0  | 153.0                                   | 146.0                | 129.5                               | 132.0                  | 166.0              | 106.0                   | ..                         |
| Aug                          | 149.0                | 146.0   | 142.0   | 173.0                           | 147.0  | 157.0                                   | 160.0                | 138.0                               | 126.1                  | 128.0              | 151.0                   | 109.0                      |
| Sep                          | 143.0                | 141.0   | 126.0   | 151.0                           | 169.0  | 158.0                                   | 140.0                | 134.0                               | 129.8                  | 131.0              | 144.0                   | 121.0                      |
| Oct                          | 146.0†               | 143.0†  | 134.0†  | 156.0†                          | 175.0†   | 148.0†                                  | 140.0†               | 147.0†                              | 138.4†                 | 134.0†             | 154.0†                  | 149.0†                     |

1 Index numbers of sales in Great Britain; value of stocks in the United Kingdom. Excludes the motor trades.

3 With turnovers of £11 million or more in 1986.

2 Excluding receipts under the National Health Service.

4 Value of stocks at end of 1985.

Source: Central Statistical Office

## 15 External trade

### 15.1 Value of exports (f.o.b.) and imports (c.i.f.): analysis by commodity classes

£ million, seasonally adjusted

| SITC (Rev. 3)<br>Section,<br>Division or<br>Group | Manufactures excluding erratics <sup>1</sup> |                                      |                    |                                |                       |                    |                    |                    |   |                                     |                                |                      |                    |                     |                      |
|---|--|--------------------------------------|--------------------|--------------------------------|-----------------------|--------------------|--------------------|--------------------|---|-------------------------------------|--------------------------------|----------------------|--------------------|---------------------|----------------------|
|   |  |                                      |                    | Semi-manufactures <sup>2</sup> |                       |                    |                    |                    | Finished manufactures <sup>3</sup>      |                                     |                                |                      |                    |                     |                      |
|   | Total  | Food,<br>beverages<br>and<br>tobacco | Basic<br>materials | Fuels                          | Total<br>manufactures | Chemicals          | Other              | Total              | Passenger<br>motor<br>cars <sup>4</sup> | Other<br>con-<br>sumer <sup>4</sup> | Inter-<br>mediate <sup>4</sup> | Capital <sup>4</sup> | Total              | Total               |                      |
| SITC (Rev. 3)                                     | 0 and 1                                      | 2 and 4                              | 3                  | 5 to 8                         | 5                     | 6 less PS          | 5 and 6<br>less PS |                    |   |                                     |                                |                      |                    | 7 and 8<br>less SNA | 5 to 8<br>less SNAPS |
| Exports   | CGKI   | BOCB                                 | BOCC               | BOCD                           | BOCE                  | BOCH               | BOCI               | BOCG               | BOCK                                    | BOCL                                | BOCM                           | BOCN                 | BOCJ               | BOCF                |                      |
| 1984  | 70 374                                       | 4 698                                | 2 044              | 15 290                         | 46 668                | 8 236              | 7 967              | 16 202             | 1 050                                   | 4 514                               | 11 735                         | 8 632                | 25 932             | 42 134              |                      |
| 1985  | 78 263                                       | 4 976                                | 2 183              | 16 776                         | 52 474                | 9 431              | 8 896              | 18 328             | 1 343                                   | 5 057                               | 14 119                         | 9 595                | 30 113             | 48 441              |                      |
| 1986  | 72 812                                       | 5 490                                | 2 100              | 8 653                          | 54 546                | 9 696              | 8 936              | 18 632             | 1 363                                   | 5 530                               | 14 320                         | 9 803                | 31 016             | 49 648              |                      |
| 1987  | 79 850                                       | 5 599                                | 2 244              | 8 747                          | 61 005                | 10 540             | 9 816              | 20 356             | 1 980                                   | 6 786                               | 15 250                         | 11 037               | 35 053             | 55 409              |                      |
| 1988  | 82 097                                       | 5 534                                | 2 120              | 8 260                          | 66 195                | 11 331             | 10 579             | 21 911             | 2 032                                   | 6 645                               | 16 011                         | 13 369               | 38 057             | 59 968              |                      |
| 1989  | 93 646                                       | 6 555                                | 2 348              | 6 164                          | 76 291                | 12 350             | 12 206             | 24 555             | 2 637                                   | 8 028                               | 18 238                         | 15 653               | 44 556             | 69 111              |                      |
| 1989 Apr  | 7 264  | 544                                  | 182                | 500                            | 5 863                 | 967                | 971                | 1 938              | 212                                     | 607                                 | 1 395                          | 1 210                | 3 424              | 5 362               |                      |
| May   | 7 719  | 538                                  | 196                | 442                            | 6 341                 | 1 025              | 1 049              | 2 074              | 223                                     | 664                                 | 1 447                          | 1 254                | 3 589              | 5 663               |                      |
| Jun   | 7 789  | 530                                  | 199                | 520                            | 6 368                 | 1 022              | 1 008              | 2 030              | 219                                     | 653                                 | 1 539                          | 1 332                | 3 742              | 5 772               |                      |
| Jul   | 7 801  | 537                                  | 211                | 539                            | 6 373                 | 1 075              | 1 017              | 2 093              | 195                                     | 653                                 | 1 549                          | 1 293                | 3 890              | 5 783               |                      |
| Aug   | 7 660  | 529                                  | 197                | 523                            | 6 206                 | 989                | 959                | 1 948              | 189                                     | 679                                 | 1 538                          | 1 262                | 3 666              | 5 614               |                      |
| Sep   | 8 202  | 556                                  | 202                | 525                            | 6 695                 | 1 040              | 1 069              | 2 109              | 234                                     | 707                                 | 1 619                          | 1 397                | 3 956              | 6 066               |                      |
| Oct   | 8 234  | 536                                  | 222                | 648                            | 6 594                 | 1 050              | 1 071              | 2 120              | 227                                     | 769                                 | 1 570                          | 1 373                | 3 940              | 6 060               |                      |
| Nov   | 8 204  | 569                                  | 194                | 612                            | 6 626                 | 1 060              | 1 019              | 2 078              | 254                                     | 801                                 | 1 558                          | 1 399                | 3 811              | 5 890               |                      |
| Dec   | 8 808  | 606                                  | 203                | 597                            | 7 202                 | 1 168              | 1 138              | 2 307              | 264                                     | 728                                 | 1 621                          | 1 479                | 4 091              | 6 398               |                      |
| 1990 Jan  | 8 581  | 608                                  | 182                | 674                            | 6 912                 | 1 148              | 1 120              | 2 267              | 225                                     | 788                                 | 1 585                          | 1 403                | 4 002              | 6 269               |                      |
| Feb   | 8 495  | 553                                  | 184                | 632                            | 6 915                 | 1 088              | 1 127              | 2 215              | 248                                     | 771                                 | 1 650                          | 1 441                | 4 110              | 6 325               |                      |
| Mar   | 8 456  | 550                                  | 174                | 645                            | 6 897                 | 1 091              | 1 146              | 2 237              | 231                                     | 761                                 | 1 653                          | 1 464                | 4 110              | 6 347               |                      |
| Apr   | 8 722  | 575                                  | 186                | 594                            | 7 150                 | 1 117              | 1 153              | 2 270              | 249                                     | 732                                 | 1 704                          | 1 536                | 4 221              | 6 491               |                      |
| May   | 8 954  | 591                                  | 203                | 570                            | 7 395                 | 1 127              | 1 161              | 2 288              | 260                                     | 887                                 | 1 742                          | 1 539                | 4 428              | 6 716               |                      |
| Jun   | 8 686  | 594                                  | 184                | 516                            | 7 203                 | 1 121              | 1 141              | 2 262              | 259                                     | 924                                 | 1 757                          | 1 446                | 4 386              | 6 647               |                      |
| Jul   | 8 308  | 585                                  | 177                | 450                            | 6 919                 | 1 097              | 1 132              | 2 230              | 227                                     | 753                                 | 1 787                          | 1 316                | 4 082              | 6 312               |                      |
| Aug   | 8 639  | 624                                  | 196                | 555                            | 7 058                 | 1 053              | 1 097              | 2 150              | 291                                     | 831                                 | 1 740                          | 1 304                | 4 166              | 6 316               |                      |
| Sep   | 8 836  | 621                                  | 199                | 718                            | 7 101                 | 1 120              | 1 142              | 2 262              | 287                                     | 849                                 | 1 800                          | 1 338                | 4 273              | 6 535               |                      |
| Oct   | 8 798 <sup>†</sup>                           | 603 <sup>†</sup>                     | 200 <sup>†</sup>   | 738                            | 7 076 <sup>†</sup>    | 1 075              | 1 129 <sup>†</sup> | 2 204 <sup>†</sup> | 295 <sup>†</sup>                        | 819 <sup>†</sup>                    | 1 739 <sup>†</sup>             | 1 359 <sup>†</sup>   | 4 212 <sup>†</sup> | 6 416 <sup>†</sup>  |                      |
| Nov   | 8 850  | 597                                  | 189                | 718 <sup>†</sup>               | 7 159                 | 1 110 <sup>†</sup> | 1 142              | 2 252              | 348                                     | 778                                 | 1 765                          | 1 366                | 4 256              | 6 509               |                      |
| Imports   | CGHM   | BODB                                 | BODC               | BODD                           | BODE                  | BODH               | BODI               | BODG               | BODK                                    | BODL                                | BODM                           | BODN                 | BODJ               | BODF                |                      |
| 1984  | 78 760                                       | 8 874                                | 5 523              | 10 320                         | 52 982                | 6 336              | 11 482             | 17 817             | 3 670                                   | 8 394                               | 10 660                         | 9 138                | 31 862             | 49 679              |                      |
| 1985  | 84 904                                       | 9 275                                | 5 496              | 10 648                         | 58 286                | 6 916              | 12 578             | 19 494             | 4 165                                   | 8 970                               | 12 141                         | 10 137               | 35 414             | 54 908              |                      |
| 1986  | 85 663                                       | 10 031                               | 5 066              | 6 384                          | 62 800                | 7 360              | 13 234             | 20 595             | 4 809                                   | 10 144                              | 13 248                         | 10 642               | 38 843             | 59 438              |                      |
| 1987  | 94 027                                       | 10 131                               | 5 688              | 6 099                          | 70 966                | 8 347              | 14 970             | 23 317             | 5 024                                   | 11 487                              | 15 365                         | 12 182               | 44 058             | 67 375              |                      |
| 1988  | 106 572                                      | 10 615                               | 5 984              | 5 038                          | 83 484                | 9 314              | 17 424             | 26 738             | 6 752                                   | 12 604                              | 17 913                         | 14 617               | 51 885             | 78 623              |                      |
| 1989  | 120 789                                      | 11 430                               | 6 482              | 6 235                          | 95 075                | 10 441             | 19 520             | 29 961             | 7 618                                   | 14 827                              | 21 202                         | 16 816               | 60 463             | 90 423              |                      |
| 1989 Apr  | 9 743  | 942                                  | 524                | 523                            | 7 626                 | 869                | 1 636              | 2 505              | 520                                     | 1 184                               | 1 710                          | 1 381                | 4 796              | 7 301               |                      |
| May   | 10 033                                       | 941                                  | 563                | 556                            | 7 837                 | 860                | 1 640              | 2 500              | 625                                     | 1 207                               | 1 698                          | 1 372                | 4 902              | 7 402               |                      |
| Jun   | 10 347                                       | 951                                  | 549                | 547                            | 8 158                 | 857                | 1 658              | 2 515              | 656                                     | 1 292                               | 1 812                          | 1 522                | 5 281              | 7 796               |                      |
| Jul   | 10 132                                       | 950                                  | 542                | 524                            | 7 983                 | 870                | 1 581              | 2 451              | 683                                     | 1 241                               | 1 794                          | 1 433                | 5 152              | 7 602               |                      |
| Aug   | 10 350                                       | 1 000                                | 590                | 474                            | 8 162                 | 875                | 1 694              | 2 569              | 685                                     | 1 273                               | 1 796                          | 1 457                | 5 211              | 7 780               |                      |
| Sep   | 10 544                                       | 1 032                                | 570                | 538                            | 8 278                 | 898                | 1 656              | 2 554              | 681                                     | 1 306                               | 1 872                          | 1 447                | 5 305              | 7 860               |                      |
| Oct   | 10 239                                       | 1 031                                | 496                | 571                            | 8 016                 | 887                | 1 607              | 2 494              | 673                                     | 1 257                               | 1 774                          | 1 415                | 5 119              | 7 613               |                      |
| Nov   | 10 334                                       | 1 003                                | 553                | 575                            | 8 045                 | 903                | 1 632              | 2 535              | 640                                     | 1 238                               | 1 825                          | 1 375                | 5 078              | 7 613               |                      |
| Dec   | 10 013                                       | 964                                  | 455                | 512                            | 7 977                 | 892                | 1 591              | 2 484              | 645                                     | 1 305                               | 1 829                          | 1 366                | 5 145              | 7 628               |                      |
| 1990 Jan  | 10 931                                       | 1 093                                | 568                | 684                            | 8 444                 | 884                | 1 612              | 2 496              | 634                                     | 1 331                               | 1 923                          | 1 435                | 5 322              | 7 818               |                      |
| Feb   | 10 268                                       | 1 001                                | 510                | 635                            | 7 982                 | 826                | 1 556              | 2 382              | 634                                     | 1 311                               | 1 885                          | 1 384                | 5 215              | 7 596               |                      |
| Mar   | 10 955                                       | 1 072                                | 544                | 621                            | 8 563                 | 916                | 1 696              | 2 612              | 634                                     | 1 280                               | 1 889                          | 1 440                | 5 243              | 7 855               |                      |
| Apr   | 10 912                                       | 1 071                                | 579                | 522                            | 8 592                 | 934                | 1 716              | 2 650              | 633                                     | 1 432                               | 1 948                          | 1 444                | 5 457              | 8 107               |                      |
| May   | 10 882                                       | 1 082                                | 556                | 521                            | 8 577                 | 926                | 1 688              | 2 612              | 653                                     | 1 398                               | 1 948                          | 1 446                | 5 446              | 8 057               |                      |
| Jun   | 10 611                                       | 1 052                                | 552                | 439                            | 8 428                 | 928                | 1 677              | 2 605              | 626                                     | 1 379                               | 1 925                          | 1 368                | 5 297              | 7 902               |                      |
| Jul   | 10 355                                       | 1 035                                | 530                | 447                            | 8 219                 | 905                | 1 692              | 2 596              | 697                                     | 1 317                               | 1 813                          | 1 295                | 5 121              | 7 717               |                      |
| Aug   | 10 186                                       | 1 015                                | 489                | 510                            | 8 032                 | 903                | 1 649              | 2 552              | 602                                     | 1 335                               | 1 825                          | 1 283                | 5 045              | 7 597               |                      |
| Sep   | 10 033                                       | 1 001                                | 472                | 688                            | 7 720                 | 878                | 1 641              | 2 520              | 578                                     | 1 275                               | 1 800                          | 1 251                | 4 904              | 7 424               |                      |
| Oct   | 10 230 <sup>†</sup>                          | 998 <sup>†</sup>                     | 448 <sup>†</sup>   | 881 <sup>†</sup>               | 7 781 <sup>†</sup>    | 887 <sup>†</sup>   | 1 614 <sup>†</sup> | 2 501 <sup>†</sup> | 591 <sup>†</sup>                        | 1 261 <sup>†</sup>                  | 1 750 <sup>†</sup>             | 1 208 <sup>†</sup>   | 4 811 <sup>†</sup> | 7 312 <sup>†</sup>  |                      |
| Nov   | 10 147                                       | 996                                  | 439                | 805                            | 7 770                 | 917                | 1 620              | 2 537              | 529                                     | 1 263                               | 1 790                          | 1 216                | 4 799              | 7 335               |                      |

The statistics are on an overseas trade basis (see footnote 1 to Table 15.7)

3 Excluding ships, North Sea installations and aircraft (SNA).

1 These are defined as ships, North Sea installations (together comprising SITC(Rev 3)(793), aircraft (792), precious stones (667) and silver (681.1)).

4 Based on the Classification by Broad Economic categories (BEC) published by the United Nations.

Source: Central Statistical Office

## 15.2 Value of United Kingdom exports (f.o.b.)<sup>1,2</sup>

£ million

|   |      | 1968     | 1969     | 1970    | 1970<br>Q2 | 1970<br>Q3 | 1970<br>Aug | 1970<br>Sep | 1970<br>Oct |
|---|------|----------|----------|---------|------------|------------|-------------|-------------|-------------|
| <b>0. Food and live animals chiefly for food</b>  | BQRA | 3 458.2  | 4 228.4  | 970.2   | 974.4      | 313.0      | 358.0       | 421.1†      |             |
| 00. Live animals other than animals of Division 03  | BQRB | 254.8    | 265.7    | 37.4    | 48.8       | 14.2       | 17.0        | 33.5†       |             |
| 01. Meat and meat preparations  | BQRC | 590.4    | 699.6    | 142.1   | 137.8      | 44.2       | 50.4        | 58.1†       |             |
| 02. Dairy products and birds' eggs  | BQRD | 369.1    | 501.9    | 140.4   | 116.4      | 39.9       | 31.4        | 31.7†       |             |
| 03. Fish (not marine mammals), crustaceans, molluscs and aquatic invertebrates and preparations thereof                   | BQRE | 384.4    | 450.0    | 116.9   | 121.7      | 37.8       | 46.4        | 46.9†       |             |
| 04. Cereals and cereal preparations   | BQRF | 674.8    | 951.3    | 179.7   | 218.7      | 72.4       | 99.5        | 111.3†      |             |
| 05. Vegetables and fruit  | BQRG | 222.3    | 281.3    | 63.1    | 48.9       | 16.0       | 16.5        | 27.8†       |             |
| 06. Sugar, sugar preparations and honey   | BQRH | 196.2    | 228.2    | 64.3    | 62.6       | 18.3       | 22.7        | 21.3†       |             |
| 07. Coffee, tea, cocoa, spices and manufactures thereof   | BQRI | 362.8    | 387.7    | 100.6   | 101.1      | 31.7       | 36.2        | 46.7†       |             |
| 08. Feeding stuff for animals (not including unmilled cereals)  | BQRI | 176.4    | 228.7    | 56.7    | 54.1       | 15.8       | 17.9        | 21.3†       |             |
| 09. Miscellaneous edible products and preparations  | BQRK | 207.1    | 234.0    | 69.0    | 64.3       | 22.7       | 20.1        | 24.5†       |             |
| <b>1. Beverages and tobacco</b>   | BQRL | 2 075.4  | 2 326.3  | 673.3   | 693.5      | 214.5      | 252.0       | 312.8†      |             |
| 11. Beverages   | BORM | 1 575.4  | 1 802.2  | 518.4   | 519.7      | 157.7      | 201.3       | 241.9†      |             |
| 12. Tobacco and tobacco manufactures  | BQRN | 500.0    | 524.2    | 154.9   | 173.9      | 56.8       | 50.7        | 70.9†       |             |
| <b>2. Crude materials, inedible, except fuels</b>   | BQRO | 2 031.6  | 2 264.1  | 557.0   | 529.0      | 190.9      | 174.1       | 211.7†      |             |
| 21. Hides, skins and fur skins, raw   | BQRP | 254.8    | 253.9    | 49.0    | 37.0       | 8.5        | 14.3        | 17.4†       |             |
| 22. Oil seeds and oleaginous fruit  | BQRQ | 41.7     | 37.2     | 1.1     | 24.6       | 15.0       | 9.5         | 12.8†       |             |
| 23. Crude rubber (including synthetic and reclaimed)  | BQRR | 193.0    | 211.6    | 60.7    | 46.2       | 12.6       | 17.9        | 18.0†       |             |
| 24. Cork and wood   | BQRS | 26.2     | 27.8     | 6.7     | 6.0        | 1.6        | 2.5         | 2.4†        |             |
| 25. Pulp and waste paper  | BQRT | 46.4     | 51.7     | 13.1    | 11.7       | 3.9        | 3.7         | 4.4†        |             |
| 26. Textile fibres (other than wool tops and other combed wool) and their wastes (not manufactured into yarn fabric)      | BQRU | 439.5    | 498.1    | 128.6   | 106.4      | 30.4       | 39.0        | 41.3†       |             |
| 27. Crude fertilisers other than those of division 56, and crude minerals (excluding coal, petroleum and precious stones) | BQRV | 339.3    | 368.9    | 102.2   | 129.1      | 62.2       | 29.9        | 34.6†       |             |
| 28. Metalliferous ores and metal scrap  | BQRW | 593.0    | 711.7    | 170.4   | 150.3      | 48.1       | 49.0        | 71.2†       |             |
| 29. Crude animal and vegetable materials  | BQRX | 97.6     | 103.1    | 25.2    | 23.6       | 8.6        | 8.4         | 9.4†        |             |
| <b>3. Mineral fuels, lubricants and related materials</b>   | BQRY | 5 817.8  | 5 768.1  | 1 675.5 | 1 678.3    | 539.6      | 687.6       | 838.3†      |             |
| 33. Petroleum, petroleum products and related materials   | BQRZ | 5 575.9  | 5 511.8  | 1 611.1 | 1 616.8    | 520.0      | 643.8       | 811.4†      |             |
| 32, 34 and 35. Coal, coke, gas and electric current   | BQSA | 241.9    | 256.3    | 64.4    | 61.5       | 19.6       | 23.8        | 26.9†       |             |
| <b>4. Animal and vegetable oils, fats and waxes</b>   | BQSB | 88.7     | 83.6     | 21.3    | 20.7       | 5.5        | 8.9         | 8.5†        |             |
| <b>5. Chemicals and related products</b>  | BQSC | 11 331.2 | 12 349.6 | 3 414.2 | 3 100.6    | 959.6      | 1 034.2     | 1 114.8†    |             |
| 51. Organic chemicals   | BQSD | 3 138.3  | 3 373.3  | 855.9   | 772.9      | 233.9      | 265.1       | 260.8†      |             |
| 52. Inorganic chemicals   | BQSE | 1 105.6  | 1 021.4  | 222.4   | 227.2      | 70.8       | 74.8        | 95.6†       |             |
| 53. Dyeing, tanning and colouring materials   | BQSF | 938.7    | 1 063.3  | 316.7   | 285.4      | 83.4       | 96.2        | 104.9†      |             |
| 54. Medicinal and pharmaceutical products   | BQSG | 1 734.4  | 2 016.3  | 564.2   | 554.4      | 166.5      | 181.1       | 183.5†      |             |
| 55. Essential oils and perfume materials; toilet, polishing and cleansing materials                                       | BQSH | 943.2    | 1 003.4  | 293.3   | 284.6      | 93.1       | 91.7        | 104.5†      |             |
| 56. Fertilisers (other than those of group 272)   | BQSI | 90.0     | 105.2    | 31.6    | 19.4       | 5.5        | 6.5         | 7.6†        |             |
| 57. Plastic in primary forms  | BQSJ | 1 113.9  | 1 245.0  | 356.3   | 307.5      | 92.7       | 102.7       | 125.4†      |             |
| 58. Plastics in non-primary forms esters and ethers   | BQSK | 616.1    | 686.3    | 207.5   | 184.3      | 55.4       | 60.3        | 69.9†       |             |
| 59. Chemical materials and products, not elsewhere specified <sup>2</sup>   | BQSL | 1 651.0  | 1 635.4  | 566.3   | 464.9      | 158.2      | 155.8       | 162.6†      |             |
| <b>6. Manufactured goods classified chiefly by material</b>   | BQSM | 12 714.5 | 14 510.2 | 4 318.1 | 3 529.5    | 1 012.3    | 1 173.8     | 1 370.9†    |             |
| 61. Leather, leather manufactures n.e.s., and dressed fur skins   | BQSN | 311.4    | 326.5    | 86.3    | 70.4       | 18.8       | 23.2        | 24.6†       |             |
| 62. Rubber manufactures n.e.s.  | BQSO | 715.4    | 801.6    | 233.6   | 195.5      | 56.8       | 66.0        | 79.9†       |             |
| 63. Cork and wood manufactures (excluding furniture)  | BQSP | 82.7     | 91.0     | 29.3    | 28.6       | 8.5        | 10.3        | 11.5†       |             |
| 64. Paper, paperboard and articles of paper pulp, of paper or of paperboard   | BQSQ | 1 093.7  | 1 239.8  | 394.6   | 370.7      | 105.1      | 120.2       | 143.5†      |             |
| 65. Textile yarn, fabrics, made-up articles n.e.s., and related products  | BQSR | 1 934.9  | 2 205.0  | 659.1   | 547.3      | 151.5      | 193.3       | 216.7†      |             |
| 66. Non-metallic mineral manufactures n.e.s.  | BQSS | 2 974.0  | 3 198.6  | 977.4   | 606.4      | 175.1      | 202.9       | 256.8†      |             |
| 67. Iron and steel  | BQST | 2 392.0  | 2 893.6  | 808.0   | 704.9      | 197.3      | 222.9       | 258.2†      |             |
| 68. Non-ferrous metals  | BQSU | 1 650.8  | 1 967.5  | 586.8   | 480.5      | 139.5      | 163.7       | 188.8†      |             |
| 69. Manufactures of metal n.e.s.  | BQSV | 1 560.0  | 1 786.5  | 542.9   | 525.2      | 159.8      | 171.4       | 191.0†      |             |

1 The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification, Revision 3* which was introduced in January 1988.

2 The broad structure of SITC(R3) follows that of SITC(R2) but two major changes should be noted:

1) Explosives and Pyrotechnic products, Division 57 in SITC(R2), forms part of Division 59 in SITC(R3) and

2) Military equipment, part of Section 9 in SITC(R2) forms part of Division 89 in SITC(R3). However, from June 1988 Military equipment has been transferred back to Section 9 to remove the problem of discontinuity in trends for Trade in manufactures (Sections 5-8) over time.

Source: Department of Trade and Industry

# 15.2 Value of United Kingdom exports (f.o.b.)<sup>1,2</sup>

continued

|   |  |      | 1988     | 1989     | 1990<br>Q2 | 1990<br>Q3 | 1990<br>Aug | 1990<br>Sep | £ million            |
|---|--|------|----------|----------|------------|------------|-------------|-------------|----------------------|
|   |  |      | 1988     | 1989     | 1990<br>Q2 | 1990<br>Q3 | 1990<br>Aug | 1990<br>Sep | 1990<br>Oct          |
| <b>7. Machinery and transport equipment</b>   |  | BQSW | 32 101.5 | 37 690.0 | 10 737.1   | 9 759.0    | 3 050.7     | 3 235.8     | 3 873.6 <sup>†</sup> |
| 71. Power generating machinery and equipment  |  | BQSX | 3 884.8  | 4 738.9  | 1 330.0    | 1 265.5    | 374.0       | 445.0       | 476.0 <sup>†</sup>   |
| 72. Machinery specialised for particular industries   |  | BQSY | 3 288.6  | 3 772.8  | 1 150.8    | 970.3      | 300.3       | 300.0       | 370.5 <sup>†</sup>   |
| 73. Metalworking machinery  |  | BQSZ | 780.3    | 748.8    | 220.2      | 211.2      | 63.5        | 66.2        | 88.6 <sup>†</sup>    |
| 74. General industrial machinery and equipment n.e.s., and machine parts n.e.s.   |  | BQTA | 3 577.7  | 4 037.5  | 1 186.4    | 1 071.8    | 344.6       | 324.1       | 408.8 <sup>†</sup>   |
| 75. Office machines and automatic data processing equipment   |  | BQTB | 5 299.4  | 6 115.9  | 1 707.7    | 1 365.7    | 405.2       | 484.4       | 515.4 <sup>†</sup>   |
| 76. Telecommunications and sound recording and reproducing apparatus and equipment  |  | BQTC | 1 759.0  | 2 222.6  | 632.4      | 657.9      | 190.6       | 222.0       | 273.7 <sup>†</sup>   |
| 77. Electrical machinery, apparatus and appliances n.e.s., and electrical parts thereof (including non-electrical counterpart n.e.s., of electrical household type equipment) |  | BQTD | 4 343.5  | 5 050.5  | 1 437.9    | 1 317.8    | 396.2       | 442.7       | 510.9 <sup>†</sup>   |
| 78. Road vehicles (including air cushion vehicles)  |  | BQTE | 4 992.8  | 6 071.0  | 1 808.7    | 1 551.0    | 459.3       | 542.6       | 712.7 <sup>†</sup>   |
| 79. Other transport equipment   |  | BQTF | 4 175.5  | 4 932.0  | 1 263.0    | 1 347.7    | 517.0       | 408.9       | 516.9 <sup>†</sup>   |
| <b>8. Miscellaneous manufactured articles</b>   |  | BQTG | 10 070.8 | 11 772.6 | 3 365.8    | 3 374.0    | 1 154.7     | 1 108.0     | 1 273.8 <sup>†</sup> |
| 81. Prefabricated buildings, sanitary plumbing, heating and lighting fixtures and fittings n.e.s.   |  | BQTH | 199.4    | 222.3    | 68.2       | 61.7       | 18.0        | 19.1        | 25.8 <sup>†</sup>    |
| 82. Furniture and parts thereof, bedding, mattresses, mattress supports, cushions and similar stuffed furnishings   |  | BQTI | 377.6    | 460.8    | 137.3      | 125.3      | 39.9        | 41.9        | 49.7 <sup>†</sup>    |
| 83. Travel goods, handbags and similar containers   |  | BQTJ | 43.9     | 56.3     | 15.6       | 20.1       | 8.5         | 6.2         | 6.2 <sup>†</sup>     |
| 84. Articles of apparel and clothing accessories  |  | BQTK | 1 414.3  | 1 444.8  | 355.3      | 478.9      | 155.8       | 177.8       | 204.1 <sup>†</sup>   |
| 85. Footwear  |  | BQTL | 210.4    | 227.6    | 60.1       | 73.3       | 21.8        | 27.5        | 25.7 <sup>†</sup>    |
| 87. Professional, scientific and controlling instruments and apparatus n.e.s.   |  | BQTM | 2 531.6  | 2 793.0  | 771.6      | 699.1      | 230.2       | 224.0       | 274.0 <sup>†</sup>   |
| 88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks   |  | BQTN | 1 004.1  | 1 134.6  | 319.1      | 293.6      | 93.0        | 85.2        | 93.8 <sup>†</sup>    |
| 89. Miscellaneous manufactured articles n.e.s. <sup>2</sup>   |  | BQTO | 4 289.5  | 5 433.2  | 1 638.6    | 1 622.0    | 587.7       | 526.3       | 594.6 <sup>†</sup>   |
| <b>5-8. Manufactured goods</b>  |  | BQTP | 66 218.1 | 76 322.5 | 21 835.1   | 19 763.1   | 6 177.4     | 6 551.9     | 7 633.2 <sup>†</sup> |
| <b>9. Commodities and transactions not classified elsewhere</b>   |  | BQTO | 1 965.1  | 2 256.1  | 577.8      | 529.5      | 191.7       | 168.3       | 197.5 <sup>†</sup>   |
| <b>Total United Kingdom exports</b>   |  | BQTR | 81 654.9 | 93 249.1 | 26 310.2   | 24 188.5   | 7 632.6     | 8 180.8     | 9 623.1 <sup>†</sup> |

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- 1) Explosives and Pyrotechnic products, Division 57 in SITC(R2), forms part of Division 59 in SITC(R3) and

2) Military equipment, part of Section 9 in SITC(R2) forms part of Division 89 in SITC(R3). However, from June 1988 Military equipment has been transferred back to Section 9 to remove the problem of discontinuity in trends for Trade in manufactures (Sections 5-8) over time.

Source: Department of Trade and Industry

# 15.3 Value of United Kingdom Imports (c.i.f)<sup>1</sup>

£ million

|   |       | 1988     | 1989     | 1990<br>Q2 | 1990<br>Q3 | 1990<br>Aug | 1990<br>Sep | 1990<br>Oct          |
|---|-------|----------|----------|------------|------------|-------------|-------------|----------------------|
| <b>0. Food and live animals chiefly for food</b>  | BQUA  | 9 093.4  | 9 762.4  | 2 767.3    | 2 543.4    | 846.1       | 817.5       | 899.9 <sup>†</sup>   |
| 00. Live animals other than animals of division 03  | BQUB  | 287.1    | 286.5    | 54.4       | 72.4       | 17.7        | 35.8        | 52.7 <sup>†</sup>    |
| 01. Meat and meat preparations  | BQUC  | 1 646.2  | 1 826.9  | 510.1      | 487.7      | 157.1       | 163.1       | 163.9 <sup>†</sup>   |
| 02. Dairy products and birds' eggs  | BQUD  | 761.2    | 786.4    | 241.0      | 183.9      | 64.7        | 53.7        | 68.1 <sup>†</sup>    |
| 03. Fish (not marine animals), crustaceans, and aquatic invertebrates and preparations thereof                            | BQUE  | 785.8    | 885.0    | 246.7      | 257.4      | 86.3        | 77.7        | 87.1 <sup>†</sup>    |
| 04. Cereals and cereal preparations   | BQUF  | 751.2    | 722.2    | 214.4      | 174.9      | 53.0        | 61.9        | 79.6 <sup>†</sup>    |
| 05. Vegetables and fruit  | BQUG  | 2 458.9  | 2 727.1  | 847.5      | 712.3      | 237.6       | 203.2       | 216.7 <sup>†</sup>   |
| 06. Sugar, sugar preparations and honey   | BQUH  | 575.7    | 603.6    | 161.5      | 171.1      | 71.2        | 53.2        | 54.2 <sup>†</sup>    |
| 07. Coffee, tea, cacao, spices and manufactures thereof   | BQUI  | 946.0    | 941.6    | 229.1      | 217.0      | 69.0        | 76.9        | 84.0 <sup>†</sup>    |
| 08. Feeding stuff for animals (not including unmilled cereals)  | BQUIJ | 557.7    | 582.3    | 136.1      | 156.9      | 56.4        | 51.7        | 58.4 <sup>†</sup>    |
| 09. Miscellaneous edible products and preparations  | BQUK  | 323.7    | 400.8    | 126.6      | 109.9      | 33.0        | 40.2        | 35.3 <sup>†</sup>    |
| <b>1. Beverages and tobacco</b>   | BQUL  | 1 521.4  | 1 667.5  | 464.2      | 497.4      | 139.9       | 169.5       | 207.0 <sup>†</sup>   |
| 11. Beverages   | BQUM  | 1 196.1  | 1 322.1  | 386.9      | 397.3      | 112.5       | 131.9       | 167.1 <sup>†</sup>   |
| 12. Tobacco and tobacco manufactures  | BQUN  | 325.3    | 345.4    | 77.3       | 100.1      | 27.4        | 37.6        | 39.9 <sup>†</sup>    |
| <b>2. Crude materials, inedible, except fuels</b>   | BQUO  | 5 612.2  | 6 097.6  | 1 578.7    | 1 345.0    | 423.3       | 435.4       | 443.9 <sup>†</sup>   |
| 21. Hides, skins and fur skins, raw   | BQUP  | 194.2    | 149.2    | 29.7       | 16.8       | 4.9         | 6.7         | 7.0 <sup>†</sup>     |
| 22. Oil seeds and oleaginous fruit  | BQUQ  | 227.5    | 238.9    | 83.5       | 66.8       | 19.8        | 28.1        | 15.1 <sup>†</sup>    |
| 23. Crude rubber (including synthetic and reclaimed)  | BQUR  | 236.3    | 250.2    | 63.4       | 60.5       | 20.7        | 20.2        | 21.3 <sup>†</sup>    |
| 24. Cork and wood   | BQUS  | 1 355.5  | 1 429.0  | 387.5      | 378.6      | 121.0       | 116.4       | 132.2 <sup>†</sup>   |
| 25. Pulp and waste paper  | BQUT  | 723.5    | 896.3    | 221.5      | 176.8      | 54.2        | 55.7        | 52.3 <sup>†</sup>    |
| 26. Textile fibres (other than wool tops and other combed wool) and their wastes (not manufactured into yarn or fabric)   | BQUU  | 687.9    | 681.2    | 152.6      | 112.7      | 34.9        | 35.7        | 40.2 <sup>†</sup>    |
| 27. Crude fertilisers other than those of division 56, and crude minerals (excluding coal, petroleum and precious stones) | BQUV  | 353.6    | 360.8    | 106.7      | 77.3       | 26.0        | 22.8        | 29.0 <sup>†</sup>    |
| 28. Metalliferous ores and metal scrap  | BQUW  | 1 369.0  | 1 573.8  | 410.2      | 336.0      | 99.7        | 109.2       | 103.9 <sup>†</sup>   |
| 29. Crude animal and vegetable materials  | BQUX  | 464.7    | 518.1    | 123.6      | 119.4      | 42.1        | 40.7        | 42.9 <sup>†</sup>    |
| <b>3. Mineral fuels, lubricants and related materials</b>   | BQUY  | 5 037.8  | 6 235.1  | 1 430.2    | 1 618.3    | 459.3       | 706.8       | 947.4 <sup>†</sup>   |
| 33. Petroleum, petroleum products and related materials   | BQUZ  | 3 484.8  | 4 674.4  | 1 105.4    | 1 309.2    | 363.0       | 566.4       | 778.4 <sup>†</sup>   |
| 32, 34 and 35. Coal, coke, gas and electric current   | BQVA  | 1 553.0  | 1 560.7  | 324.8      | 309.0      | 96.3        | 140.4       | 169.0 <sup>†</sup>   |
| <b>4. Animal and vegetable oils, fats and waxes</b>   | BQVB  | 372.2    | 384.9    | 101.9      | 83.2       | 24.8        | 30.1        | 35.2 <sup>†</sup>    |
| <b>5. Chemicals and related products</b>  | BQVC  | 9 313.8  | 10 440.5 | 2 834.3    | 2 586.0    | 829.8       | 837.7       | 931.5 <sup>†</sup>   |
| 51. Organic chemicals   | BQVD  | 2 352.6  | 2 631.1  | 715.7      | 611.2      | 197.0       | 192.6       | 225.3 <sup>†</sup>   |
| 52. Inorganic chemicals   | BQVE  | 910.7    | 1 006.8  | 264.0      | 192.6      | 59.4        | 52.8        | 76.7 <sup>†</sup>    |
| 53. Dyeing, tanning and colouring materials   | BQVF  | 543.5    | 612.6    | 174.1      | 162.0      | 49.0        | 53.8        | 56.8 <sup>†</sup>    |
| 54. Medicinal and pharmaceutical products   | BQVG  | 877.1    | 1 061.6  | 292.7      | 273.0      | 87.0        | 91.4        | 99.1 <sup>†</sup>    |
| 55. Essential oils and perfume materials; toilet, polishing and cleansing materials                                       | BQVII | 615.1    | 681.8    | 189.7      | 200.3      | 65.0        | 65.3        | 68.5 <sup>†</sup>    |
| 56. Fertilisers (other than those of group 272)   | BQVI  | 204.1    | 271.2    | 63.5       | 63.1       | 22.2        | 19.8        | 22.1 <sup>†</sup>    |
| 57. Plastic in primary forms  | BQVJ  | 1 935.0  | 2 059.8  | 555.1      | 554.1      | 185.1       | 185.5       | 198.1 <sup>†</sup>   |
| 58. Plastics in non-primary forms   | BQVK  | 910.8    | 996.1    | 265.3      | 247.0      | 73.4        | 83.6        | 90.8 <sup>†</sup>    |
| 59. Chemical materials and products, not elsewhere specified <sup>2</sup>   | BQVL  | 964.9    | 1 119.4  | 314.1      | 282.8      | 91.7        | 93.0        | 94.2 <sup>†</sup>    |
| <b>6. Manufactured goods classified chiefly by material</b>   | BQVM  | 19 673.3 | 21 730.4 | 5 693.0    | 5 252.1    | 1 643.8     | 1 724.6     | 1 925.4 <sup>†</sup> |
| 61. Leather, leather manufactures n.e.s., and dressed fur skins   | BQVN  | 245.3    | 242.7    | 63.0       | 56.4       | 13.9        | 19.0        | 22.0 <sup>†</sup>    |
| 62. Rubber manufactures n.e.s.  | BQVO  | 799.1    | 827.1    | 240.4      | 222.8      | 68.4        | 73.0        | 78.2 <sup>†</sup>    |
| 63. Cork and wood manufactures (excluding furniture)  | BQVP  | 964.9    | 967.0    | 252.8      | 222.4      | 69.8        | 72.4        | 74.2 <sup>†</sup>    |
| 64. Paper, paperboard and articles of paper pulp, of paper or of paperboard   | BQVQ  | 3 621.6  | 4 016.0  | 1 047.0    | 1 020.5    | 337.2       | 332.0       | 350.7 <sup>†</sup>   |
| 65. Textile yarn, fabrics, made-up articles n.e.s., and related products  | BQVR  | 3 635.5  | 3 769.7  | 1 013.0    | 916.5      | 264.8       | 314.1       | 365.6 <sup>†</sup>   |
| 66. Non-metallic mineral manufactures n.e.s.  | BQVS  | 3 385.4  | 3 567.0  | 934.8      | 766.2      | 260.0       | 239.6       | 288.7 <sup>†</sup>   |
| 67. Iron and steel  | BQVT  | 2 369.0  | 2 787.9  | 664.9      | 653.9      | 206.6       | 215.8       | 238.2 <sup>†</sup>   |
| 68. Non-ferrous metals  | BQVU  | 2 506.0  | 3 069.9  | 791.5      | 764.3      | 234.6       | 244.2       | 273.6 <sup>†</sup>   |
| 69. Manufactures of metal n.e.s.  | BQVV  | 2 146.6  | 2 483.1  | 685.7      | 629.2      | 188.6       | 214.6       | 234.1 <sup>†</sup>   |

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

- a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the *Overseas Trade Statistics* figures each time they arrived or left the United Kingdom.
- b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification, but the value of the work done in undertaking the repair or modification is included.
- c) Certain atomic energy materials previously excluded are now included.

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2 The broad structure of SITC(R3) follows that of SITC(R2) but two major changes should be noted:

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- 2) Military equipment, part of Section 9 in SITC(R2), forms part of Division 89 in SITC(R3) however, from June 1988, Military equipment has been transferred back to Section 9 to remove the problem of discontinuity in trends for Trade in manufactures (Sections 5-8) over time.

Source: Department of Trade and Industry

# 15.3 Value of United Kingdom Imports (c.i.f)<sup>1</sup>

continued

|   |      | 1988      | 1989      | 1990<br>Q2 | 1990<br>Q3 | 1990<br>Aug | 1990<br>Sep | 1990<br>Oct           |
|---|------|-----------|-----------|------------|------------|-------------|-------------|-----------------------|
| <b>7. Machinery and transport equipment</b>   | BQVW | 40 103.2  | 45 899.6  | 12 768.9   | 11 491.3   | 3 467.0     | 3 284.8     | 3 955.1 <sup>†</sup>  |
| 71. Power generating machinery and equipment  | BQVX | 3 046.6   | 3 487.3   | 938.0      | 823.9      | 265.1       | 270.1       | 291.1 <sup>†</sup>    |
| 72. Machinery specialised for particular industries   | BQVY | 3 477.7   | 3 854.2   | 974.2      | 780.8      | 236.1       | 239.0       | 258.0 <sup>†</sup>    |
| 73. Metalworking machinery  | BQVZ | 804.3     | 950.9     | 260.9      | 233.9      | 74.8        | 71.8        | 89.3 <sup>†</sup>     |
| 74. General industrial machinery and equipment n.e.s. and machine parts n.e.s.  | BQWA | 3 544.7   | 4 167.6   | 1 168.2    | 3 303.4    | 303.3       | 346.4       | 377.5 <sup>†</sup>    |
| 75. Office machines and automatic data processing equipment   | BQWB | 6 289.6   | 7 552.3   | 2 054.5    | 1 755.9    | 580.1       | 562.8       | 638.9 <sup>†</sup>    |
| 76. Telecommunications and sound recording and reproducing apparatus and equipment  | BQWC | 3 199.6   | 3 692.7   | 855.4      | 881.6      | 286.8       | 311.9       | 383.1 <sup>†</sup>    |
| 77. Electrical machinery, apparatus and appliances n.e.s. and electrical parts thereof (including non-electrical counterpart n.e.s. of electrical household type equipment) | BQWD | 5 821.7   | 6 681.5   | 1 810.4    | 1 695.7    | 546.8       | 558.5       | 619.8 <sup>†</sup>    |
| 78. Road vehicles (including air cushion vehicles)  | BQWE | 11 255.5  | 13 003.4  | 3 470.5    | 3 115.4    | 957.1       | 796.2       | 994.9 <sup>†</sup>    |
| 79. Other transport equipment   | BQWF | 2 663.5   | 2 509.7   | 1 236.8    | 1 160.6    | 216.9       | 128.1       | 302.7 <sup>†</sup>    |
| <b>8. Miscellaneous manufactured articles</b>   | BQWG | 14 430.8  | 17 057.7  | 4 643.6    | 4 561.5    | 1 481.3     | 1 514.2     | 1 694.6 <sup>†</sup>  |
| 81. Prefabricated buildings, sanitary plumbing, heating and lighting fixtures and fittings n.e.s.   | BQWH | 336.2     | 371.7     | 97.0       | 93.5       | 26.7        | 34.5        | 37.6 <sup>†</sup>     |
| 82. Furniture and parts thereof, bedding, mattresses, mattress supports, cushions and similar stuffed furnishings   | BQWI | 988.7     | 1 099.6   | 311.4      | 249.6      | 72.3        | 82.4        | 96.3 <sup>†</sup>     |
| 83. Travel goods, handbags and similar containers   | BQWJ | 251.5     | 293.0     | 79.5       | 83.1       | 28.4        | 26.8        | 27.4 <sup>†</sup>     |
| 84. Articles of apparel and clothing accessories  | BQWK | 3 111.4   | 3 542.3   | 841.3      | 1 086.3    | 366.0       | 364.4       | 372.9 <sup>†</sup>    |
| 85. Footwear  | BQWL | 907.8     | 973.2     | 294.0      | 278.8      | 93.2        | 82.3        | 104.1 <sup>†</sup>    |
| 87. Professional, scientific and controlling instruments and apparatus n.e.s.   | BQWM | 2 025.0   | 2 377.9   | 646.2      | 587.8      | 188.7       | 188.4       | 212.4 <sup>†</sup>    |
| 88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks   | BQWN | 1 467.0   | 1 616.5   | 408.9      | 405.9      | 131.5       | 130.4       | 146.5 <sup>†</sup>    |
| 89. Miscellaneous manufactured articles n.e.s. <sup>2</sup>   | BQWO | 5 343.2   | 6 783.5   | 1 965.3    | 1 776.7    | 574.5       | 605.1       | 697.6 <sup>†</sup>    |
| <b>5-8. Manufactured goods</b>  | BQWP | 83 521.1  | 95 128.2  | 25 939.8   | 23 890.8   | 7 421.8     | 7 361.3     | 8 506.9 <sup>†</sup>  |
| <b>9. Commodities and transactions not classified elsewhere</b>   | BQWQ | 1 413.1   | 1 512.0   | 396.4      | 390.2      | 125.9       | 134.2       | 130.0 <sup>†</sup>    |
| <b>Total United Kingdom imports</b>   | BQWR | 106 571.2 | 120 787.7 | 32 678.5   | 30 368.2   | 9 441.1     | 9 654.8     | 11 170.4 <sup>†</sup> |

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

- a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the *Overseas Trade Statistics* figures each time they arrived or left the United Kingdom.
- b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification, but the value of the work done in undertaking the repair or modification is included.
- c) Certain atomic energy materials previously excluded are now included.

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Source: Department of Trade and Industry

## External trade

### 15.4 Value of exports (f.o.b.) and imports (c.i.f.): analysis by area

£ million, seasonally adjusted

|          | Developed countries |                        |                    |                           |                    | Developing countries    |                            |                    |                  | Centrally planned economies <sup>1</sup> | Total |
|----------|---------------------|------------------------|--------------------|---------------------------|--------------------|-------------------------|----------------------------|--------------------|------------------|--|-------|
|          | European Community  | Rest of Western Europe | North America      | Other developed countries | Total              | Oil exporting countries | Other developing countries | Total              |                  |  |       |
|          |                     |                        |                    |                           |                    | BOGB                    | BOGC                       | BOGD               | BOGE             | BOGQ                                     | CGKI  |
| Exports  |                     |                        |                    |                           |                    |                         |                            |                    |                  |  |       |
| 1984     | 33 086              | 7 107                  | 11 401             | 3 678                     | 55 272             | 5 806                   | 7 528                      | 13 333             | 1 630            | 70 374                                   |       |
| 1985     | 38 160              | 7 410                  | 13 310             | 3 789                     | 62 670             | 5 950                   | 7 913                      | 13 863             | 1 587            | 78 263                                   |       |
| 1986     | 34 943              | 6 918                  | 12 065             | 3 602                     | 57 528             | 5 495                   | 7 610                      | 13 104             | 1 710            | 72 812                                   |       |
| 1987     | 39 415              | 7 621                  | 12 992             | 4 046                     | 84 074             | 5 223                   | 8 514                      | 13 737             | 1 539            | 79 850                                   |       |
| 1988     | 40 938              | 7 411                  | 12 794             | 4 495                     | 85 638             | 5 021                   | 8 616                      | 13 637             | 1 612            | 82 097                                   |       |
| 1989     | 47 140              | 8 120                  | 14 346             | 5 409                     | 75 015             | 5 833                   | 9 721                      | 15 554             | 1 786            | 93 646                                   |       |
| 1989 Apr | 3 593               | 626                    | 1 169              | 450                       | 5 837              | 397                     | 848                        | 1 245              | 153              | 7 264                                    |       |
| May      | 4 026               | 669                    | 1 089              | 442                       | 6 226              | 447                     | 798                        | 1 245              | 131              | 7 719                                    |       |
| Jun      | 3 919               | 708                    | 1 308              | 425                       | 6 361              | 438                     | 800                        | 1 238              | 140              | 7 789                                    |       |
| Jul      | 4 061               | 649                    | 1 238              | 423                       | 6 371              | 465                     | 742                        | 1 207              | 140              | 7 801                                    |       |
| Aug      | 3 834               | 649                    | 1 153              | 446                       | 6 082              | 440                     | 759                        | 1 199              | 115              | 7 660                                    |       |
| Sep      | 4 041               | 665                    | 1 181              | 429                       | 6 314              | 736                     | 847                        | 1 585              | 158              | 8 202                                    |       |
| Oct      | 4 106               | 805                    | 1 258              | 466                       | 6 635              | 478                     | 848                        | 1 326              | 163              | 8 234                                    |       |
| Nov      | 4 154               | 711                    | 1 223              | 550                       | 6 637              | 507                     | 895                        | 1 402              | 174              | 8 204                                    |       |
| Dec      | 4 469               | 705                    | 1 316              | 504                       | 6 993              | 549                     | 954                        | 1 503              | 179              | 8 808                                    |       |
| 1990 Jan | 4 567               | 779                    | 1 222              | 503                       | 7 071              | 424                     | 885                        | 1 310              | 181              | 8 581                                    |       |
| Feb      | 4 187               | 777                    | 1 313              | 482                       | 6 759              | 472                     | 855                        | 1 327              | 171              | 8 495                                    |       |
| Mar      | 4 268               | 777                    | 1 307              | 485                       | 6 818              | 423                     | 858                        | 1 281              | 193              | 8 456                                    |       |
| Apr      | 4 600               | 857                    | 1 266              | 451                       | 7 175              | 465                     | 975                        | 1 440              | 165              | 8 722                                    |       |
| May      | 4 740               | 858                    | 1 209              | 566                       | 7 373              | 599                     | 882                        | 1 481              | 171              | 8 954                                    |       |
| Jun      | 4 527               | 825                    | 1 289              | 463                       | 7 104              | 525                     | 863                        | 1 389              | 132              | 8 686                                    |       |
| Jul      | 4 436               | 740                    | 1 230              | 466                       | 6 872              | 392                     | 838                        | 1 230              | 138              | 8 308                                    |       |
| Aug      | 4 607               | 705                    | 1 182              | 459                       | 6 953              | 545                     | 947                        | 1 492              | 110              | 8 639                                    |       |
| Sep      | 4 713               | 721                    | 1 283              | 493                       | 7 211              | 547                     | 906                        | 1 453              | 144              | 8 836                                    |       |
| Oct      | 4 768               | 805                    | 1 184              | 524 <sup>†</sup>          | 7 281 <sup>†</sup> | 424                     | 907 <sup>†</sup>           | 1 331 <sup>†</sup> | 138              | 8 798 <sup>†</sup>                       |       |
| Nov      | 4 937 <sup>†</sup>  | 803 <sup>†</sup>       | 1 286 <sup>†</sup> | 537                       | 7 584              | 439 <sup>†</sup>        | 865                        | 1 304              | 111 <sup>†</sup> | 8 850                                    |       |
| Imports  |                     |                        |                    |                           |                    |                         |                            |                    |                  |  |       |
| 1984     | BOGJ                | BOGK                   | BOGL               | BOGM                      | BOGS               | BOGN                    | BOGO                       | BOGT               | BOGP             | CGHM                                     |       |
| 1984     | 37 383              | 11 164                 | 10 955             | 5 599                     | 65 101             | 2 927                   | 8 558                      | 11 486             | 2 042            | 78 760                                   |       |
| 1985     | 41 445              | 12 075                 | 11 697             | 6 352                     | 71 569             | 2 810                   | 8 489                      | 11 299             | 1 893            | 84 904                                   |       |
| 1986     | 44 531              | 11 863                 | 9 994              | 6 839                     | 72 225             | 2 062                   | 7 770                      | 9 832              | 1 863            | 85 663                                   |       |
| 1987     | 49 555              | 12 884                 | 10 781             | 7 283                     | 80 503             | 1 700                   | 9 284                      | 10 984             | 2 097            | 94 027                                   |       |
| 1988     | 55 807              | 14 028                 | 12 903             | 8 517                     | 91 255             | 2 085                   | 10 515                     | 12 600             | 2 031            | 106 572                                  |       |
| 1989     | 63 495              | 15 349                 | 15 185             | 9 295                     | 103 323            | 2 314                   | 12 139                     | 14 453             | 2 281            | 120 789                                  |       |
| 1989 Apr | 5 259               | 1 261                  | 1 129              | 746                       | 8 394              | 145                     | 1 006                      | 1 150              | 197              | 9 743                                    |       |
| May      | 5 149               | 1 335                  | 1 293              | 814                       | 8 591              | 162                     | 1 035                      | 1 196              | 206              | 10 033                                   |       |
| Jun      | 5 458               | 1 270                  | 1 322              | 779                       | 8 630              | 194                     | 1 067                      | 1 261              | 186              | 10 347                                   |       |
| Jul      | 5 393               | 1 323                  | 1 277              | 716                       | 8 709              | 219                     | 1 003                      | 1 222              | 189              | 10 132                                   |       |
| Aug      | 5 291               | 1 218                  | 1 318              | 855                       | 8 681              | 158                     | 1 095                      | 1 253              | 200              | 10 350                                   |       |
| Sep      | 5 463               | 1 320                  | 1 355              | 788                       | 8 926              | 226                     | 1 094                      | 1 320              | 196              | 10 544                                   |       |
| Oct      | 5 384               | 1 380                  | 1 268              | 791                       | 8 823              | 170                     | 1 024                      | 1 194              | 191              | 10 239                                   |       |
| Nov      | 5 421               | 1 293                  | 1 317              | 787                       | 8 818              | 210                     | 1 046                      | 1 257              | 183              | 10 334                                   |       |
| Dec      | 5 431               | 1 115                  | 1 255              | 790                       | 8 590              | 238                     | 991                        | 1 229              | 157              | 10 013                                   |       |
| 1990 Jan | 5 678               | 1 498                  | 1 439              | 809                       | 9 424              | 339                     | 1 062                      | 1 400              | 194              | 10 931                                   |       |
| Feb      | 5 391               | 1 290                  | 1 325              | 734                       | 8 740              | 247                     | 916                        | 1 163              | 180              | 10 268                                   |       |
| Mar      | 5 833               | 1 427                  | 1 460              | 828                       | 9 549              | 261                     | 920                        | 1 181              | 195              | 10 955                                   |       |
| Apr      | 5 786               | 1 345                  | 1 471              | 800                       | 9 401              | 173                     | 1 048                      | 1 222              | 197              | 10 912                                   |       |
| May      | 5 695               | 1 326                  | 1 586              | 827                       | 9 434              | 225                     | 1 066                      | 1 291              | 205              | 10 882                                   |       |
| Jun      | 5 528               | 1 224                  | 1 476              | 798                       | 9 027              | 191                     | 1 153                      | 1 344              | 222              | 10 611                                   |       |
| Jul      | 5 484               | 1 219                  | 1 478              | 762                       | 8 943              | 239                     | 1 045                      | 1 284              | 188              | 10 355                                   |       |
| Aug      | 5 407               | 1 164                  | 1 246              | 737                       | 8 554              | 201                     | 1 014                      | 1 215              | 180              | 10 186                                   |       |
| Sep      | 5 496               | 1 274                  | 1 132              | 693                       | 8 595              | 303                     | 977                        | 1 281              | 177              | 10 033                                   |       |
| Oct      | 5 311 <sup>†</sup>  | 1 418                  | 1 244              | 775                       | 8 747              | 234                     | 1 061                      | 1 249 <sup>†</sup> | 189              | 10 230 <sup>†</sup>                      |       |
| Nov      | 5 186 <sup>†</sup>  | 1 324 <sup>†</sup>     | 1 260 <sup>†</sup> | 784 <sup>†</sup>          | 8 554 <sup>†</sup> | 309 <sup>†</sup>        | 994 <sup>†</sup>           | 1 191              | 196 <sup>†</sup> | 10 147                                   |       |

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Central Statistical Office

<sup>1</sup> Soviet Union, Poland, East Germany, Hungary, Czechoslovakia, Albania, Bulgaria, Romania, China, North Korea, Vietnam and Mongolia.

# 15.5 United Kingdom exports, by countries(f.o.b)

£ million

|                                   |      | 1988     | 1989     | 1990<br>Q2 | 1990<br>Q3 | 1990<br>Aug | 1990<br>Sep | 1990<br>Oct |
|-----------------------------------|------|----------|----------|------------|------------|-------------|-------------|-------------|
| Total trade                       | BQXA | 81 654.9 | 93 249.1 | 26 265.6   | 24 188.5   | 7 632.6     | 8 180.8     | 9 623.1†    |
| <b>European Community:</b>        |      |          |          |            |            |             |             |             |
| France                            | BQXC | 8 271.5  | 9 461.6  | 2 630.4    | 2 403.0    | 675.5       | 842.8       | 1 070.4†    |
| Belgium and Luxembourg            | BQXD | 4 251.8  | 4 872.6  | 1 477.1    | 1 256.7    | 359.6       | 432.4       | 561.3†      |
| Netherlands                       | BQXE | 5 584.3  | 6 515.3  | 1 797.0    | 1 793.6    | 603.8       | 593.8       | 687.1†      |
| Germany, Federal Republic         | BQXF | 9 525.7  | 11 110.6 | 3 293.3    | 3 103.1    | 958.1       | 1 113.0     | 1 229.7†    |
| Italy                             | BQXG | 4 106.1  | 4 630.9  | 1 430.2    | 1 246.3    | 260.8       | 499.4       | 530.3†      |
| Irish Republic                    | BQXH | 4 056.9  | 4 714.8  | 1 361.6    | 1 272.8    | 411.5       | 447.4       | 528.3†      |
| Denmark                           | BQXI | 1 171.2  | 1 209.2  | 388.6      | 332.0      | 98.7        | 116.1       | 135.7†      |
| Greece                            | BQXJ | 468.0    | 571.4    | 176.8      | 168.4      | 50.3        | 62.3        | 55.0†       |
| Portugal                          | BQXK | 810.5    | 915.7    | 238.8      | 236.3      | 64.8        | 85.4        | 104.0†      |
| Spain                             | BQXL | 2 691.5  | 3 137.9  | 966.5      | 819.9      | 227.9       | 261.5       | 378.1†      |
| Total                             | BQXB | 40 937.5 | 47 140.2 | 13 760.3   | 12 632.0   | 3 710.9     | 4 454.0     | 5 280.3†    |
| <b>Rest of Western Europe:</b>    |      |          |          |            |            |             |             |             |
| Norway                            | BQXN | 1 053.5  | 1 056.5  | 382.9      | 260.8      | 84.6        | 85.5        | 120.2†      |
| Sweden                            | BQXO | 2 195.0  | 2 350.1  | 697.3      | 573.0      | 172.7       | 207.1       | 262.6†      |
| Finland                           | BQXP | 825.0    | 925.8    | 258.6      | 225.8      | 63.6        | 86.7        | 123.3†      |
| Switzerland                       | BQXQ | 1 854.8  | 2 246.4  | 660.2      | 545.4      | 182.5       | 170.1       | 193.3†      |
| Austria                           | BQXR | 510.0    | 598.1    | 172.9      | 170.5      | 53.9        | 57.4        | 66.3†       |
| Yugoslavia                        | BQXS | 203.1    | 219.9    | 73.1       | 56.3       | 18.3        | 18.6        | 19.4†       |
| Turkey                            | BQXT | 477.7    | 434.6    | 168.8      | 143.5      | 49.2        | 48.0        | 51.4†       |
| Other countries                   | BQXU | 292.2    | 288.9    | 89.2       | 75.7       | 24.3        | 24.3        | 28.4†       |
| Total                             | BQXM | 7 411.2  | 8 120.2  | 2 502.8    | 2 051.1    | 649.2       | 697.6       | 865.0†      |
| <b>North America:</b>             |      |          |          |            |            |             |             |             |
| Canada                            | BQXW | 2 038.5  | 2 185.7  | 442.5      | 494.8      | 128.2       | 198.2       | 140.2†      |
| United States                     | BQXX | 10 715.5 | 12 098.5 | 3 211.0    | 3 029.3    | 985.9       | 937.0       | 1 191.7†    |
| Other countries                   | BQXY | 40.5     | 81.9     | 16.9       | 19.2       | 6.1         | 5.7         | 9.0†        |
| Total                             | BQXV | 12 794.5 | 14 346.2 | 3 670.4    | 3 543.3    | 1 120.2     | 1 141.0     | 1 340.9†    |
| <b>Other developed countries:</b> |      |          |          |            |            |             |             |             |
| South Africa                      | BQYA | 1 074.9  | 1 036.2  | 285.2      | 267.8      | 91.6        | 83.1        | 96.2†       |
| Japan                             | BQYB | 1 742.7  | 2 259.8  | 705.1      | 658.1      | 237.9       | 203.3       | 220.0†      |
| Australia                         | BQYC | 1 377.5  | 1 711.2  | 367.1      | 422.6      | 123.3       | 157.3       | 147.9†      |
| New Zealand                       | BQYD | 300.0    | 399.3    | 121.4      | 82.7       | 29.4        | 25.2        | 58.8†       |
| Total                             | BQXZ | 4 495.2  | 5 408.6  | 1 478.8    | 1 431.2    | 482.3       | 468.9       | 522.6†      |
| <b>Oil exporting countries:</b>   |      |          |          |            |            |             |             |             |
| Algeria                           | BQYF | 86.6     | 74.4     | 21.4       | 16.8       | 9.0         | 5.0         | 6.6†        |
| Libya                             | BQYG | 236.0    | 239.2    | 69.0       | 53.4       | 20.6        | 16.8        | 20.2†       |
| Nigeria                           | BQYH | 390.5    | 388.8    | 127.1      | 117.7      | 39.7        | 40.2        | 37.9†       |
| Gabon                             | BQYI | 18.8     | 14.9     | 3.5        | 5.3        | 1.1         | 1.7         | 1.9†        |
| Saudi Arabia                      | BQYJ | 1 713.5  | 2 432.9  | 502.7      | 583.8      | 290.6       | 191.9       | 195.2†      |
| Kuwait                            | BQYK | 237.5    | 228.7    | 79.0       | 31.6       | 9.7         | 0.3         | 1.7†        |
| Bahrain                           | BQYL | 138.1    | 138.5    | 32.5       | 31.4       | 11.9        | 9.4         | 9.7†        |
| Qatar                             | BQYM | 88.9     | 89.3     | 24.0       | 22.8       | 8.6         | 6.1         | 8.7†        |
| Abu Dhabi                         | BQYN | 128.8    | 155.4    | 48.8       | 37.2       | 13.8        | 10.2        | 13.7†       |
| Dubai                             | BQYO | 306.7    | 370.8    | 122.3      | 91.5       | 30.2        | 30.2        | 31.5†       |
| Sharjah etc                       | BQYP | 27.8     | 45.2     | 13.0       | 10.6       | 3.5         | 2.5         | 1.9†        |
| Oman                              | BQYQ | 344.9    | 299.0    | 69.2       | 51.4       | 15.8        | 22.5        | 20.5†       |
| Iraq                              | BQYR | 411.8    | 450.5    | 117.0      | 68.3       | 33.1        | 1.1         | 0.1†        |
| Iran                              | BQYS | 247.8    | 257.1    | 84.6       | 107.1      | 36.0        | 32.0        | 39.0†       |
| Brunei                            | BQYT | 171.6    | 264.4    | 61.0       | 78.9       | 28.7        | 40.2        | 14.8†       |
| Indonesia                         | BQYU | 203.3    | 184.0    | 47.1       | 45.8       | 15.7        | 17.0        | 18.7†       |
| Trinidad and Tobago               | BQVV | 39.9     | 45.9     | 13.6       | 11.5       | 3.5         | 3.2         | 4.1†        |
| Venezuela                         | BQYW | 177.8    | 124.7    | 78.1       | 37.2       | 13.9        | 13.0        | 14.3†       |
| Ecuador                           | BQYX | 50.4     | 29.4     | 6.9        | 8.9        | 3.1         | 3.5         | 2.6†        |
| Total                             | BQYE | 5 020.5  | 5 833.1  | 1 520.9    | 1 411.0    | 588.4       | 446.9       | 443.0†      |

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the Overseas Trade Statistics figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification but the value of the work done in undertaking the repair or modification is included.

c) Certain atomic energy materials previously excluded are now included.

Source: Department of Trade and Industry

## External trade

### 15.5 United Kingdom exports, by countries(f.o.b)

continued

£ million

|                                     |      | 1988    | 1989    | 1990<br>Q2 | 1990<br>Q3 | 1990<br>Aug | 1990<br>Sep | 1990<br>Oct        |
|-------------------------------------|------|---------|---------|------------|------------|-------------|-------------|--------------------|
| <b>Other developing countries:</b>  |      |         |         |            |            |             |             |                    |
| Egypt                               | BQYZ | 289.3   | 296.3   | 72.7       | 64.6       | 20.7        | 15.8        | 32.5 <sup>†</sup>  |
| Ghana                               | BQZA | 126.0   | 121.1   | 41.8       | 40.9       | 13.7        | 13.1        | 11.9 <sup>†</sup>  |
| Kenya                               | BQZB | 202.1   | 208.5   | 56.9       | 53.0       | 21.7        | 15.8        | 16.9 <sup>†</sup>  |
| Tanzania                            | BQZC | 88.7    | 93.0    | 23.6       | 16.8       | 6.3         | 5.2         | 7.9 <sup>†</sup>   |
| Zambia                              | BQZD | 85.8    | 119.1   | 22.4       | 21.9       | 8.5         | 5.9         | 7.9 <sup>†</sup>   |
| Cyprus                              | BQZE | 159.8   | 173.1   | 54.4       | 47.9       | 14.3        | 17.6        | 19.2 <sup>†</sup>  |
| Lebanon                             | BQZF | 55.6    | 48.5    | 10.2       | 15.3       | 4.4         | 4.7         | 5.0 <sup>†</sup>   |
| Israel                              | BQZG | 491.0   | 502.4   | 162.4      | 125.7      | 33.7        | 44.1        | 47.6 <sup>†</sup>  |
| Pakistan                            | BQZH | 263.2   | 233.5   | 66.6       | 59.1       | 18.3        | 18.3        | 18.8 <sup>†</sup>  |
| India                               | BQZI | 1 112.7 | 1 382.4 | 343.0      | 271.2      | 108.2       | 65.5        | 94.3 <sup>†</sup>  |
| Thailand                            | BQZJ | 279.8   | 427.5   | 94.2       | 93.4       | 31.8        | 28.6        | 35.5 <sup>†</sup>  |
| Malaysia                            | BQZK | 310.4   | 441.8   | 154.3      | 127.5      | 39.1        | 46.3        | 110.5 <sup>†</sup> |
| Singapore                           | BQZL | 632.5   | 773.9   | 244.6      | 305.1      | 123.6       | 80.0        | 82.6 <sup>†</sup>  |
| Taiwan                              | BQZM | 355.7   | 407.4   | 110.5      | 105.9      | 45.9        | 30.5        | 36.5 <sup>†</sup>  |
| Hong Kong                           | BQZN | 1 030.8 | 1 111.5 | 301.2      | 303.0      | 101.9       | 95.9        | 112.6 <sup>†</sup> |
| South Korea                         | BQZO | 450.8   | 493.9   | 138.7      | 158.8      | 49.3        | 55.0        | 47.2 <sup>†</sup>  |
| Philippines                         | BQZP | 124.0   | 137.4   | 45.0       | 33.7       | 9.8         | 10.7        | 12.2 <sup>†</sup>  |
| Jamaica                             | BQZQ | 48.9    | 61.4    | 15.4       | 13.2       | 4.1         | 3.5         | 8.0 <sup>†</sup>   |
| Mexico                              | BQZR | 190.0   | 205.1   | 65.8       | 68.6       | 21.9        | 18.6        | 22.8 <sup>†</sup>  |
| Chile                               | BQZS | 80.9    | 96.0    | 32.3       | 25.3       | 7.1         | 7.8         | 9.0 <sup>†</sup>   |
| Brazil                              | BQZT | 304.8   | 338.6   | 76.3       | 76.5       | 30.2        | 25.5        | 30.8 <sup>†</sup>  |
| Argentina                           | BQZU | 13.0    | 13.6    | 8.7        | 11.0       | 3.2         | 5.3         | 3.5 <sup>†</sup>   |
| Other countries                     | BQZV | 1 920.8 | 2 035.0 | 522.2      | 523.4      | 183.2       | 176.0       | 195.2 <sup>†</sup> |
| Total                               | BQYY | 8 616.4 | 9 720.9 | 2 663.3    | 2 562.1    | 900.9       | 789.6       | 968.1 <sup>†</sup> |
| <b>Centrally planned economies:</b> |      |         |         |            |            |             |             |                    |
| Soviet Union                        | BQZX | 511.9   | 681.6   | 149.7      | 109.4      | 29.9        | 37.0        | 42.6 <sup>†</sup>  |
| German Democratic Republic          | BQZY | 111.3   | 106.5   | 22.0       | 8.8        | 2.5         | 2.8         | 1.6 <sup>†</sup>   |
| Poland                              | BQZZ | 175.7   | 196.4   | 43.0       | 55.5       | 21.6        | 20.2        | 24.9 <sup>†</sup>  |
| Czechoslovakia                      | BRAA | 130.4   | 131.4   | 28.6       | 35.3       | 11.9        | 12.6        | 10.3 <sup>†</sup>  |
| Romania                             | BRAB | 50.1    | 38.1    | 26.2       | 17.6       | 5.4         | 6.2         | 8.5 <sup>†</sup>   |
| Other countries                     | BRAC | 633.0   | 632.2   | 179.8      | 126.0      | 40.5        | 38.5        | 41.4 <sup>†</sup>  |
| Total                               | BQZH | 1 612.4 | 1 786.3 | 449.2      | 352.0      | 111.8       | 117.2       | 129.3 <sup>†</sup> |

#### Low value trade<sup>1</sup>

BRAD      767.1      893.7      219.9      205.9      69.0      65.7      73.9<sup>†</sup>

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the Overseas Trade Statistics figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification but the value of the work done in undertaking the repair or modification is included.

c) Certain atomic energy materials previously excluded are now included.

<sup>1</sup> Prior to January 1986 items valued at less than £200 have not been allocated to specific countries and areas. With effect from 1 January 1986 the threshold was raised to £475, increased to £600 as from 1 January 1988.

Source: Department of Trade and Industry

# 15.6 United Kingdom imports, by countries (c.i.f.)

|                                   |      | 1988      | 1989      | 1990<br>Q2 | 1990<br>Q3 | 1990<br>Aug | 1990<br>Sep | 1990<br>Oct |
|-----------------------------------|------|-----------|-----------|------------|------------|-------------|-------------|-------------|
| Total trade                       | BGAA | 106 571.2 | 120 787.7 | 32 672.5   | 30 368.2   | 9 441.1     | 9 654.8     | 11 170.4†   |
| <b>European Community:</b>        |      |           |           |            |            |             |             |             |
| France                            | BGAC | 9 398.7   | 10 785.4  | 3 029.5    | 2 720.7    | 782.8       | 858.7       | 1 068.5†    |
| Belgium and Luxembourg            | BGAD | 4 959.4   | 5 700.5   | 1 477.9    | 1 331.2    | 412.8       | 447.0       | 549.7†      |
| Netherlands                       | BGAE | 8 281.6   | 9 585.7   | 2 687.3    | 2 585.1    | 844.7       | 863.9       | 1 021.5†    |
| Germany, Federal Republic         | BGAF | 17 674.9  | 20 005.3  | 5 196.7    | 4 902.6    | 1 577.4     | 1 537.8     | 1 657.8†    |
| Italy                             | BGAG | 5 817.3   | 6 701.7   | 1 754.4    | 1 646.8    | 434.6       | 512.2       | 592.2†      |
| Irish Republic                    | BGAH | 3 879.6   | 4 279.2   | 1 187.9    | 1 058.2    | 322.3       | 368.2       | 400.8†      |
| Denmark                           | BGAI | 2 028.2   | 2 229.3   | 585.5      | 560.8      | 181.9       | 199.0       | 199.3†      |
| Greece                            | BGAJ | 357.00    | 395.00    | 105.0      | 89.8       | 34.8        | 25.2        | 34.5†       |
| Portugal                          | BGAK | 928.0     | 1 040.7   | 308.5      | 289.4      | 87.8        | 79.5        | 101.5†      |
| Spain                             | BGAL | 2 482.3   | 2 772.0   | 751.9      | 658.1      | 219.0       | 164.3       | 224.8†      |
| Total                             | BGBB | 55 807.0  | 63 495.0  | 17 084.6   | 15 842.6   | 4 898.2     | 5 055.9     | 5 870.6†    |
| <b>Rest of Western Europe:</b>    |      |           |           |            |            |             |             |             |
| Norway                            | BGAN | 3 079.0   | 3 637.1   | 825.1      | 796.9      | 230.9       | 343.9       | 462.4†      |
| Sweden                            | BGAO | 3 366.7   | 3 747.6   | 959.4      | 830.7      | 237.0       | 294.1       | 318.3†      |
| Finland                           | BGAP | 1 813.2   | 1 893.2   | 469.4      | 457.0      | 143.6       | 157.2       | 154.6†      |
| Switzerland                       | BGAQ | 3 921.9   | 4 125.7   | 1 171.2    | 877.8      | 285.6       | 272.2       | 348.3†      |
| Austria                           | BGAR | 874.5     | 934.0     | 248.2      | 232.8      | 64.5        | 80.1        | 84.9†       |
| Yugoslavia                        | BGAS | 197.3     | 202.5     | 45.5       | 50.4       | 16.0        | 16.4        | 16.8†       |
| Turkey                            | BGAT | 509.6     | 533.8     | 154.1      | 123.4      | 50.0        | 36.8        | 41.8†       |
| Other countries                   | BGAU | 266.3     | 274.7     | 100.9      | 92.6       | 31.3        | 24.7        | 27.0†       |
| Total                             | BGAM | 14 028.5  | 15 348.5  | 3 973.7    | 3 461.6    | 1 058.9     | 1 225.4     | 1 453.9†    |
| <b>North America:</b>             |      |           |           |            |            |             |             |             |
| Canada                            | BGAW | 2 041.9   | 2 174.3   | 691.1      | 491.7      | 161.5       | 155.4       | 173.8†      |
| United States                     | BGAX | 10 767.7  | 12 888.9  | 3 991.0    | 3 439.8    | 958.5       | 903.8       | 1 145.6†    |
| Other countries                   | BGAY | 93.5      | 121.5     | 32.2       | 36.3       | 13.4        | 11.4        | 16.8†       |
| Total                             | BGAV | 12 903.1  | 15 184.8  | 4 714.2    | 3 967.9    | 1 133.4     | 1 070.5     | 1 336.2†    |
| <b>Other developed countries:</b> |      |           |           |            |            |             |             |             |
| South Africa                      | BGBA | 800.9     | 884.6     | 284.7      | 289.7      | 91.4        | 78.7        | 96.9†       |
| Japan                             | BGBB | 6 531.1   | 7 108.4   | 1 727.7    | 1 693.4    | 588.7       | 528.3       | 633.9†      |
| Australia                         | BGBC | 741.9     | 865.0     | 306.9      | 288.7      | 66.3        | 69.2        | 80.2†       |
| New Zealand                       | BGBD | 442.7     | 436.8     | 132.9      | 95.6       | 30.8        | 22.1        | 32.8†       |
| Total                             | BGAZ | 8 516.7   | 9 294.8   | 2 452.2    | 2 367.5    | 771.1       | 698.2       | 843.8†      |
| <b>Oil exporting countries:</b>   |      |           |           |            |            |             |             |             |
| Algeria                           | BGBF | 159.7     | 177.5     | 30.4       | 79.5       | 15.8        | 45.5        | 34.4†       |
| Libya                             | BGBG | 109.9     | 104.5     | 16.2       | 41.6       | 14.0        | 17.6        | 10.1†       |
| Nigeria                           | BGBH | 128.0     | 129.4     | 23.1       | 67.6       | 6.8         | 47.6        | 21.3†       |
| Gabon                             | BGBI | 5.1       | 2.4       | 0.6        | 0.4        | 0.2         | 0.1         | 0.1†        |
| Saudi Arabia                      | BGBJ | 614.2     | 502.4     | 177.2      | 171.9      | 44.2        | 76.3        | 93.1†       |
| Kuwait                            | BGBK | 72.3      | 150.4     | 27.3       | 25.5       | 2.4         | 4.5         | 0.6†        |
| Bahrain                           | BGBL | 75.8      | 61.0      | 13.0       | 10.6       | 3.1         | 3.7         | 5.6†        |
| Qatar                             | BGBM | 3.9       | 4.3       | 1.2        | 1.5        | 0.5         | 0.3         | 0.4†        |
| Abu Dhabi                         | BGBN | 25.6      | 87.2      | 12.4       | 18.2       | 3.2         | 3.6         | 3.2†        |
| Dubai                             | BGBO | 55.8      | 63.4      | 26.5       | 26.9       | 8.7         | 8.5         | 5.9†        |
| Sharjah etc                       | BGBP | 2.9       | 14.4      | 2.3        | 3.6        | 1.9         | 1.2         | 1.0†        |
| Oman                              | BGBQ | 146.7     | 84.0      | 15.4       | 15.3       | 7.3         | 4.6         | 7.1†        |
| Iraq                              | BGBR | 43.4      | 55.2      | 19.8       | 34.4       | 9.4         | 2.0         | 4.6†        |
| Iran                              | BGBS | 140.2     | 250.5     | 59.4       | 67.7       | 27.6        | 13.6        | 2.1†        |
| Brunei                            | BGBT | 142.5     | 186.1     | 48.0       | 60.6       | 21.1        | 35.1        | 7.7†        |
| Indonesia                         | BGBU | 233.7     | 273.1     | 72.5       | 83.3       | 26.2        | 24.3        | 27.7†       |
| Trinidad and Tobago               | BGBV | 35.7      | 37.4      | 14.3       | 8.4        | 0.2         | 4.7         | 0.2†        |
| Venezuela                         | BGBW | 76.6      | 111.1     | 23.6       | 21.5       | 7.2         | 8.3         | 10.6†       |
| Ecuador                           | BGBX | 13.1      | 19.3      | 5.7        | 4.1        | 1.0         | 1.9         | 2.5†        |
| Total                             | BGBE | 2 084.9   | 2 313.8   | 588.9      | 742.8      | 200.9       | 303.5       | 238.2†      |

The statistics are on an overseas trade statistics basis (See footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the Overseas Trade Statistics figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification, but the value of the work done in undertaking the repair or modification is included.

c) Certain atomic energy materials previously excluded are now included.

Source: Department of Trade and Industry

## External trade

### 15.6 United Kingdom imports, by countries (c.i.f.)

continued

£ million

|                                     |      | 1988     | 1989     | 1990<br>Q2 | 1990<br>Q3       | 1990<br>Aug | 1990<br>Sep | 1990<br>Oct          |
|-------------------------------------|------|----------|----------|------------|------------------|-------------|-------------|----------------------|
| <b>Other developing countries:</b>  |      |          |          |            |                  |             |             |                      |
| Egypt                               | BGBZ | 164.4    | 212.7    | 31.3       | 19.8             | 3.6         | 10.7        | 7.4 <sup>†</sup>     |
| Ghana                               | BGCA | 106.3    | 92.2     | 30.4       | 27.9             | 7.9         | 8.6         | 10.7 <sup>†</sup>    |
| Kenya                               | BGCC | 147.2    | 154.3    | 37.5       | 36.3             | 11.7        | 10.4        | 11.8 <sup>†</sup>    |
| Tanzania                            | BGCC | 27.0     | 22.6     | 3.7        | 5.3 <sup>†</sup> | 2.6         | 1.2         | 2.5 <sup>†</sup>     |
| Zambia                              | BGCD | 24.8     | 21.8     | 5.4        | 5.5              | 0.6         | 2.8         | 0.7 <sup>†</sup>     |
| Cyprus                              | BGCE | 121.9    | 145.0    | 54.8       | 31.4             | 9.5         | 7.9         | 11.3 <sup>†</sup>    |
| Lebanon                             | BGCF | 14.2     | 11.1     | 1.4        | 1.7              | 0.5         | 0.6         | 0.5 <sup>†</sup>     |
| Israel                              | BGCG | 459.8    | 479.8    | 144.8      | 120.1            | 42.2        | 33.7        | 36.7 <sup>†</sup>    |
| Pakistan                            | BGCN | 175.3    | 216.1    | 61.0       | 56.8             | 19.8        | 18.0        | 25.3 <sup>†</sup>    |
| India                               | BGCI | 566.0    | 702.0    | 205.3      | 195.6            | 72.6        | 63.0        | 80.3 <sup>†</sup>    |
| Thailand                            | BGCJ | 321.8    | 443.1    | 112.8      | 137.2            | 46.7        | 43.5        | 44.4 <sup>†</sup>    |
| Malaysia                            | BGCK | 525.0    | 676.3    | 205.8      | 193.2            | 71.9        | 61.2        | 75.3 <sup>†</sup>    |
| Singapore                           | BGCL | 579.6    | 903.2    | 239.0      | 289.7            | 127.0       | 88.1        | 105.6 <sup>†</sup>   |
| Taiwan                              | BGCM | 1 152.7  | 1 351.7  | 320.3      | 312.6            | 108.3       | 105.2       | 110.8 <sup>†</sup>   |
| Hong Kong                           | BGCN | 1 791.6  | 2 037.0  | 456.1      | 535.8            | 192.0       | 175.8       | 202.7 <sup>†</sup>   |
| South Korea                         | BGCO | 1 150.9  | 1 164.7  | 240.5      | 261.3            | 98.0        | 83.3        | 95.7 <sup>†</sup>    |
| Philippines                         | BGCP | 223.6    | 233.1    | 55.5       | 55.5             | 20.7        | 18.0        | 19.2 <sup>†</sup>    |
| Jamaica                             | BGCP | 87.9     | 95.5     | 52.5       | 22.4             | 4.4         | 4.0         | 8.7 <sup>†</sup>     |
| Mexico                              | BGCR | 144.9    | 165.3    | 35.5       | 39.8             | 13.7        | 7.9         | 17.8 <sup>†</sup>    |
| Chile                               | BGCS | 179.6    | 193.3    | 79.5       | 59.0             | 13.8        | 17.9        | 12.9 <sup>†</sup>    |
| Brazil                              | BGCT | 739.8    | 817.5    | 176.1      | 204.7            | 63.9        | 19.6        | 58.5 <sup>†</sup>    |
| Argentina                           | BGCU | 66.1     | 98.5     | 44.7       | 47.9             | 14.4        | 16.1        | 15.1 <sup>†</sup>    |
| Other countries                     | BGCV | 1 744.8  | 1 902.0  | 464.0      | 542.1            | 168.7       | 186.1       | 193.4 <sup>†</sup>   |
| Total                               | BGBY | 10 515.4 | 12 138.8 | 3 057.9    | 3 201.6          | 1 114.6     | 1 043.4     | 1 147.2 <sup>†</sup> |
| <b>Centrally planned economies:</b> |      |          |          |            |                  |             |             |                      |
| Soviet Union                        | BGCX | 725.2    | 833.4    | 233.6      | 224.5            | 70.9        | 75.1        | 94.4 <sup>†</sup>    |
| German Democratic Republic          | BGCY | 153.0    | 168.7    | 52.8       | 32.8             | 10.9        | 7.1         | 4.8 <sup>†</sup>     |
| Poland                              | BGCZ | 328.3    | 330.2    | 102.4      | 79.9             | 24.4        | 28.6        | 29.6 <sup>†</sup>    |
| Czechoslovakia                      | BGDA | 148.0    | 156.6    | 32.3       | 31.4             | 9.7         | 10.3        | 13.0 <sup>†</sup>    |
| Romania                             | BGDB | 100.9    | 117.7    | 14.1       | 17.4             | 8.1         | 4.2         | 3.1 <sup>†</sup>     |
| Other countries                     | BGDC | 576.0    | 674.0    | 173.6      | 202.5            | 69.8        | 66.6        | 64.2 <sup>†</sup>    |
| Total                               | BGCV | 2 031.4  | 2 280.6  | 608.7      | 588.3            | 193.9       | 192.0       | 209.1 <sup>†</sup>   |
| Low value trade <sup>1</sup>        | BGDD | 684.3    | 731.4    | 192.3      | 196.0            | 64.2        | 65.9        | 71.3 <sup>†</sup>    |

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and note on page 97).

1 Prior to 1st January 1986 items valued at less than £200 have not been allocated to specific countries and areas. With effect from 1 January 1986 the threshold has been raised to £475, increased to £600 as from 1 January 1988.

Source: Department of Trade and Industry

### 15.7 Volume and unit value index numbers on a balance of payments basis<sup>1</sup>

1985=100

|          | Volume index numbers |                    | Unit value index numbers |                    |                             |
|----------|----------------------|--------------------|--------------------------|--------------------|-----------------------------|
|          | Seasonally adjusted  |                    | Not seasonally adjusted  |                    |                             |
|          | Exports              | Imports            | Exports (f.o.b.)         | Imports (f.o.b.)   | Terms of trade <sup>2</sup> |
| 1986     | CGTR                 | CGTS               | CGTO                     | CGTP               | CGTQ                        |
| 1986     | 104.2                | 107.4              | 90.2                     | 95.3               | 94.6                        |
| 1987     | 109.7                | 115.3              | 93.8                     | 97.8               | 95.9                        |
| 1988     | 111.8                | 131.0              | 93.9                     | 96.7               | 97.1                        |
| 1989     | 117.3                | 140.9              | 101.2                    | 103.4              | 97.9                        |
| 1989 Jul | 115.9                | 140.3              | 102.2                    | 104.8              | 97.5                        |
| Aug      | 114.5                | 142.2              | 102.2                    | 104.6              | 97.7                        |
| Sep      | 122.3                | 145.0              | 102.3                    | 105.5              | 96.9                        |
| Oct      | 122.7                | 139.4              | 103.5                    | 106.8              | 97.2                        |
| Nov      | 122.0                | 141.0              | 103.7                    | 107.0              | 96.9                        |
| Dec      | 129.0                | 134.0              | 104.5                    | 107.8              | 96.9                        |
| 1990 Jan | 125.7                | 150.1              | 105.7                    | 108.5              | 97.4                        |
| Feb      | 124.4                | 140.2              | 105.8                    | 108.7              | 97.4                        |
| Mar      | 125.2                | 152.6              | 105.1                    | 108.8              | 96.6                        |
| Apr      | 127.3                | 151.4              | 105.7                    | 108.7              | 97.3                        |
| May      | 129.6                | 147.8              | 105.7                    | 108.5              | 97.5                        |
| Jun      | 126.3                | 144.8              | 104.9                    | 107.2              | 97.9                        |
| Jul      | 119.2                | 145.6              | 105.0                    | 106.0              | 99.0                        |
| Aug      | 124.7                | 142.2              | 107.3                    | 105.0              | 102.2                       |
| Sep      | 126.3                | 140.5              | 110.0                    | 106.0              | 103.8                       |
| Oct      | 126.4 <sup>†</sup>   | 143.6 <sup>†</sup> | 109.5 <sup>†</sup>       | 107.0 <sup>†</sup> | 102.3 <sup>†</sup>          |
| Nov      | 128.2                | 142.5              | 109.4 <sup>†</sup>       | 106.3              | 102.9                       |

1 Statistics of visible trade on a balance of payments basis (shown in Table 16.1) are obtained by making certain adjustments in respect of valuation and coverage to the statistics recorded in the Overseas Trade Statistics.

These adjustments are described in detail in *United Kingdom Balance of Payments 1983 Edition*.

2 Export unit value as a percentage of the import unit value index.

Source: Central Statistical Office

# 15.8 Export and import volume indices

1985=100, seasonally adjusted

|                                     |                    |                  |                  |                  |                    |                         |                       |                  |                  |                        |                  | Manufactures excluding erratics <sup>1</sup> |                  |                  |           |           |       | Semi-manufactures excluding precious stones (P) and silver |     |     |       |    |    | Finished manufactures exc ships, North Sea installations and aircraft SNA |     |     |                             |     |     |                           |  |  |                      |  |  |
|-------------------------------------|--------------------|------------------|------------------|------------------|--------------------|-------------------------|-----------------------|------------------|------------------|------------------------|------------------|--|------------------|------------------|-----------|-----------|-------|--|-----|-----|-------|----|----|---|-----|-----|-----------------------------|-----|-----|---------------------------|--|--|----------------------|--|--|
|                                     |                    |                  |                  |                  |                    |                         |                       |                  |                  |                        |                  |  |                  |                  |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
|                                     |                    |                  |                  |                  |                    |                         |                       |                  |                  |                        |                  | Total  |                  |                  | Chemicals |           |       | Other  |     |     | Total |    |    | Passenger motor cars <sup>2</sup>   |     |     | Other consumer <sup>2</sup> |     |     | Intermediate <sup>2</sup> |  |  | Capital <sup>2</sup> |  |  |
| SITC (Rev 3)<br>Section or division | 0 to 9             | 0 and 1          | 2 and 4          | 3                | 5 to 8             | 5 to 8<br>less<br>SNAPS | 5 and 6<br>less<br>PS | 5                | 6<br>less<br>PS  | 7 and 8<br>less<br>SNA | Total            | Fuels  | Total            | Basic materials  | Total     | Chemicals | Other | Total  | 121 | 114 | 385   | 17 | 65 | 180   | 122 | 116 | 144                         | 116 | 146 |                           |  |  |                      |  |  |
| Weights                             | 1 000              | 64               | 28               | 214              | 670                | 619                     | 234                   | 121              | 114              | 385                    | 17               | 65   | 180              | 122              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Exports                             | BOKO               | BOKP             | BOKO             | BOKR             | BOKS               | BOKT                    | BOKU                  | BOKV             | BOKW             | BOKX                   | BOKY             | BOKZ   | BOKA             | BOKB             |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1985                                | 100.0              | 100.0            | 100.0            | 100.0            | 100.3 <sup>†</sup> | 100.0                   | 100.0                 | 100.0            | 100.0            | 100.0                  | 100.0            | 100.0  | 100.0            | 100.0            |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1986                                | 104.0              | 108.2            | 106.4            | 104.1            | 103.5              | 101.7                   | 102.1                 | 103.8            | 100.3            | 101.4                  | 92.5             | 105.6  | 100.5            | 101.7            |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1987                                | 109.8              | 112.0            | 114.4            | 100.8            | 112.3              | 110.4                   | 110.0                 | 112.2            | 108.6            | 110.6                  | 117.3            | 125.7  | 103.5            | 112.2            |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1988                                | 113.0              | 112.3            | 99.9             | 93.8             | 120.3              | 117.5                   | 116.5                 | 117.3            | 115.7            | 118.2                  | 122.8            | 122.5  | 104.5            | 135.3            |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1989                                | 117.8              | 123.4            | 104.2            | 75.1             | 131.8              | 128.8                   | 121.1                 | 118.2            | 124.1            | 133.6                  | 153.1            | 144.4  | 114.6            | 153.0            |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1989 Aug                            | 115.5              | 117              | 105              | 79               | 127                | 124                     | 113                   | 111              | 115              | 130                    | 124              | 144  | 116              | 146              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Sep                                 | 122.5              | 122              | 102              | 78               | 138                | 135                     | 122                   | 117              | 128              | 142                    | 163              | 151  | 122              | 165              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Oct                                 | 123.5              | 116              | 115              | 88               | 135                | 134                     | 123                   | 118              | 129              | 141                    | 157              | 163  | 117              | 161              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Nov                                 | 122.7              | 125              | 104              | 84               | 136                | 130                     | 121                   | 120              | 123              | 136                    | 171              | 128  | 116              | 164              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Dec                                 | 129.3              | 130              | 105              | 79               | 147                | 141                     | 133                   | 132              | 135              | 145                    | 176              | 155  | 119              | 175              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1990 Jan                            | 125.8              | 133              | 96               | 86               | 140                | 136                     | 130                   | 128              | 132              | 140                    | 147              | 165  | 117              | 161              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Feb                                 | 124.2              | 116              | 99               | 83               | 139                | 137                     | 126                   | 120              | 133              | 143                    | 163              | 161  | 121              | 165              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Mar                                 | 124.8              | 113              | 91               | 88               | 140                | 138                     | 128                   | 122              | 136              | 144                    | 157              | 159  | 122              | 168              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Apr                                 | 127.6              | 119              | 96               | 86               | 143                | 141                     | 129                   | 121              | 137              | 148                    | 161              | 154  | 124              | 178              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| May                                 | 129.9              | 123              | 106              | 81               | 148                | 145                     | 130                   | 122              | 139              | 154                    | 166              | 182  | 127              | 175              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Jun                                 | 126.9              | 121              | 97               | 80               | 144                | 144                     | 128                   | 121              | 134              | 154                    | 165              | 198  | 130              | 165              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Jul                                 | 119.9              | 119              | 94               | 70               | 138                | 136                     | 126                   | 119              | 132              | 142                    | 141              | 157  | 130              | 150              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Aug                                 | 125.6              | 130              | 108              | 71               | 144                | 139                     | 125                   | 116              | 134              | 148                    | 187              | 178  | 131              | 151              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Sep                                 | 126.3              | 131              | 110              | 75               | 144                | 143                     | 131                   | 124              | 138              | 150                    | 191              | 181  | 133              | 154              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Oct                                 | 126.5 <sup>†</sup> | 128 <sup>†</sup> | 115 <sup>†</sup> | 74               | 145                | 141 <sup>†</sup>        | 130                   | 122              | 139              | 148 <sup>†</sup>       | 209 <sup>†</sup> | 174 <sup>†</sup>                             | 129              | 155              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Nov                                 | 128.4              | 129              | 108              | 78 <sup>†</sup>  | 146 <sup>†</sup>   | 143                     | 132 <sup>†</sup>      | 124 <sup>†</sup> | 140 <sup>†</sup> | 149                    | 235              | 171  | 130 <sup>†</sup> | 155 <sup>†</sup> |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Weights                             | 1 000              | 109              | 65               | 125              | 686                | 647                     | 230                   | 81               | 148              | 417                    | 49               | 106  | 143              | 119              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Imports                             | BONO               | BONP             | BONQ             | BONR             | BONS               | BONT                    | BONU                  | BONV             | BONW             | BONX                   | BONY             | BONZ   | BONA             | BONB             |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1985                                | 100.0              | 100.0            | 100.0            | 100.0            | 100.0              | 100.0                   | 100.0                 | 100.0            | 100.0            | 100.0                  | 100.0            | 100.0  | 100.0            | 100.0            |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1986                                | 107.2              | 109.0            | 107.3            | 106.9            | 106.8              | 107.1                   | 106.3                 | 108.3            | 105.2            | 107.6                  | 102.7            | 112.4  | 109.5            | 103.0            |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1987                                | 114.8              | 109.4            | 116.9            | 105.1            | 117.8              | 118.6                   | 116.9                 | 119.7            | 115.3            | 119.5                  | 99.1             | 127.5  | 123.7            | 115.9            |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1988                                | 131.2              | 115.0            | 118.1            | 108.3            | 139.5              | 139.2                   | 131.8                 | 129.6            | 133.1            | 143.3                  | 130.1            | 141.7  | 148.1            | 144.5            |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1989                                | 140.2              | 118.2            | 116.7            | 113.6            | 151.2              | 152.3                   | 140.2                 | 142.6            | 138.8            | 159.0                  | 135.0            | 159.1  | 164.9            | 161.7            |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1989 Aug                            | 141.4              | 124              | 123              | 103              | 153                | 155                     | 143                   | 143              | 144              | 161                    | 139              | 163  | 165              | 165              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Sep                                 | 144.1              | 127              | 118              | 116              | 155                | 156                     | 143                   | 148              | 140              | 163                    | 140              | 164  | 171              | 163              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Oct                                 | 139.6              | 125              | 102              | 119              | 150                | 151                     | 138                   | 144              | 135              | 157                    | 139              | 158  | 162              | 159              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Nov                                 | 140.7              | 120              | 114              | 114              | 151                | 151                     | 141                   | 149              | 137              | 156                    | 132              | 155  | 166              | 156              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Dec                                 | 133.8              | 113              | 96               | 102              | 147                | 150                     | 136                   | 145              | 131              | 157                    | 133              | 161  | 165              | 155              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| 1990 Jan                            | 148.7              | 129              | 118              | 131              | 158                | 155                     | 141                   | 146              | 138              | 163                    | 131              | 164  | 163              | 163              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Feb                                 | 138.8              | 118              | 107              | 123              | 148                | 149                     | 133                   | 136              | 132              | 158                    | 129              | 160  | 168              | 155              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Mar                                 | 148.7              | 125              | 119              | 133              | 158                | 155                     | 146                   | 152              | 144              | 159                    | 129              | 160  | 166              | 162              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Apr                                 | 148.9              | 123              | 122              | 118              | 159                | 159                     | 147                   | 155              | 143              | 165                    | 124              | 178  | 171              | 164              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| May                                 | 145.3              | 122              | 121              | 116              | 157                | 157                     | 145                   | 150              | 143              | 163                    | 124              | 173  | 172              | 161              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Jun                                 | 142.7              | 124              | 124              | 102              | 155                | 155                     | 146                   | 149              | 144              | 161                    | 119              | 173  | 170              | 166              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Jul                                 | 142.0              | 122              | 118              | 112              | 154                | 154                     | 150                   | 151              | 149              | 156                    | 135              | 168  | 161              | 149              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Aug                                 | 141.3              | 121              | 109              | 111              | 153                | 154                     | 148                   | 151              | 146              | 158                    | 119              | 176  | 164              | 149              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Sep                                 | 139.9              | 120              | 110              | 124              | 149                | 152                     | 145                   | 147              | 145              | 155                    | 115              | 170  | 164              | 149              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Oct                                 | 142.9 <sup>†</sup> | 123              | 108              | 130 <sup>†</sup> | 152 <sup>†</sup>   | 152 <sup>†</sup>        | 150                   | 148 <sup>†</sup> | 151 <sup>†</sup> | 153 <sup>†</sup>       | 116              | 171 <sup>†</sup>                             | 161 <sup>†</sup> | 144              |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |
| Nov                                 | 141.5              | 120 <sup>†</sup> | 112 <sup>†</sup> | 122              | 152                | 152                     | 149 <sup>†</sup>      | 150              | 148              | 154                    | 107 <sup>†</sup> | 172  | 166              | 144 <sup>†</sup> |           |           |       |  |     |     |       |    |    |   |     |     |                             |     |     |                           |  |  |                      |  |  |

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

2 Based on the Classification by Broad Economic Categories, (BEC) published by the United Nations.

1 These are defined as ships, North Sea installations (together comprising SITC (Rev 3) (793), aircraft (792), precious stones (667) and silver (6811)).

Source: Central Statistical Office

# 15.9 Export and import unit value index numbers

1985=100

|                                     |                    |                  |                 |                 |                  |                         |                       |                  |                  |                        |                  | Manufactures excluding erratic <sup>1</sup>                      |                  |  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |      |      |
|-------------------------------------|--------------------|------------------|-----------------|-----------------|------------------|-------------------------|-----------------------|------------------|------------------|------------------------|------------------|--|------------------|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------|------|
|                                     |                    |                  |                 |                 |                  |                         |                       |                  |                  |                        |                  | Semi-manufactures excluding<br>precious stones (P) and<br>silver |                  | Finished manufactures exc ships, North Sea<br>installations and aircraft SNA |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |      |      |
|                                     |                    |                  |                 |                 |                  |                         |                       |                  |                  |                        |                  | Total  | Total            | Chemicals  | Other            | Total            |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |      |      |
| SITC (Rev 3)<br>Section or Division | 0 to 9             | 0 and 1          | 2 and 4         | 3               | 5 to 8           | 5 to 8<br>less<br>SNAPS | 5 and 6<br>less<br>PS | 5                | 6<br>less<br>PS  | 7 and 8<br>less<br>SNA | BOLC             | BOLD   | BOLE             | BOLF   | BOLG             | BOLH             | BOLI             | BOLJ             | BOLK             | BOLL             | BOLM             | BOLN             | BOLO             | BOLP             |                  |                  |      |      |
| Weights                             | 1 000              | 64               | 28              | 214             | 670              | 619                     | 234                   | 121              | 114              | 385                    | 17               | 65   | 180              | 122  | 1000             | 64               | 28               | 214              | 670              | 619              | 234              | 121              | 114              | 385              | 17               | 65               | 180  | 122  |
| <b>Exports</b>                      |                    |                  |                 |                 |                  |                         |                       |                  |                  |                        |                  |  |                  |  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |      |      |
| 1985                                | 100.0              | 100              | 100             | 100             | 100              | 100                     | 100                   | 100              | 100              | 100                    | 100              | 100  | 100              | 100  | 100              | 100              | 100              | 100              | 100              | 100              | 100              | 100              | 100              | 100              | 100              |                  |      |      |
| 1986                                | 90.2               | 103              | 92              | 49              | 102              | 102                     | 101                   | 100              | 101              | 103                    | 110              | 104  | 102              | 101  | 103              | 110              | 104              | 102              | 101              | 103              | 110              | 104              | 102              | 101              | 103              |                  |      |      |
| 1987                                | 93.9               | 105              | 94              | 52              | 106              | 106                     | 104                   | 103              | 104              | 107                    | 123              | 108  | 105              | 103  | 107              | 123              | 108              | 105              | 107              | 104              | 107              | 110              | 108              | 105              | 104              |                  |      |      |
| 1988                                | 94.0               | 107              | 99              | 40              | 109              | 110                     | 107                   | 107              | 107              | 111                    | 122              | 110  | 109              | 107  | 111              | 122              | 110              | 112              | 110              | 108              | 112              | 110              | 108              | 107              | 106              |                  |      |      |
| 1989                                | 101.3              | 114              | 107             | 49              | 116              | 117                     | 115                   | 116              | 115              | 117                    | 132              | 115  | 113              | 117  | 117              | 132              | 115              | 116              | 118              | 115              | 116              | 115              | 116              | 115              | 115              |                  |      |      |
| 1989 Aug                            | 102.3              | 118              | 108             | 48              | 118              | 118                     | 117                   | 118              | 117              | 119                    | 138              | 116  | 120              | 116  | 120              | 116              | 120              | 116              | 116              | 116              | 120              | 116              | 116              | 116              | 116              |                  |      |      |
| Sep                                 | 102.4              | 118              | 110             | 49              | 117              | 118                     | 118                   | 119              | 117              | 118                    | 132              | 117  | 117              | 119  | 118              | 132              | 117              | 119              | 119              | 119              | 117              | 119              | 116              | 116              | 116              |                  |      |      |
| Oct                                 | 103.7              | 119              | 108             | 54              | 117              | 118                     | 118                   | 119              | 116              | 119                    | 133              | 118  | 119              | 118  | 119              | 133              | 118              | 119              | 119              | 119              | 118              | 119              | 116              | 116              | 116              |                  |      |      |
| Nov                                 | 103.8              | 119              | 106             | 53              | 118              | 119                     | 118                   | 119              | 117              | 119                    | 137              | 117  | 117              | 119  | 119              | 137              | 117              | 119              | 119              | 119              | 117              | 119              | 117              | 117              | 117              |                  |      |      |
| Dec                                 | 104.6              | 121              | 109             | 53              | 119              | 119                     | 120                   | 119              | 119              | 119                    | 138              | 118  | 121              | 121  | 121              | 138              | 118              | 121              | 121              | 121              | 116              | 121              | 116              | 116              | 116              |                  |      |      |
| 1990 Jan                            | 105.8              | 119              | 108             | 58              | 119              | 120                     | 120                   | 121              | 120              | 120                    | 139              | 119  | 121              | 121  | 121              | 139              | 119              | 121              | 121              | 121              | 117              | 121              | 117              | 117              | 117              |                  |      |      |
| Feb                                 | 105.9              | 121              | 107             | 55              | 120              | 121                     | 121                   | 123              | 119              | 120                    | 136              | 119  | 122              | 122  | 121              | 136              | 119              | 122              | 122              | 122              | 117              | 122              | 117              | 117              | 117              |                  |      |      |
| Mar                                 | 105.2              | 119              | 105             | 53              | 120              | 121                     | 120                   | 122              | 119              | 121                    | 134              | 121  | 121              | 121  | 121              | 134              | 121              | 121              | 121              | 121              | 119              | 121              | 119              | 119              | 119              |                  |      |      |
| Apr                                 | 105.8              | 122              | 107             | 50              | 121              | 122                     | 122                   | 124              | 119              | 122                    | 138              | 121  | 122              | 123  | 122              | 138              | 121              | 123              | 123              | 123              | 119              | 123              | 119              | 119              | 119              |                  |      |      |
| May                                 | 105.8              | 125              | 107             | 50              | 121              | 122                     | 122                   | 125              | 118              | 122                    | 141              | 120  | 122              | 122  | 120              | 141              | 120              | 122              | 122              | 120              | 120              | 123              | 120              | 120              | 120              |                  |      |      |
| Jun                                 | 105.0              | 125              | 105             | 46              | 121              | 122                     | 122                   | 124              | 119              | 122                    | 140              | 120  | 120              | 120  | 120              | 140              | 120              | 123              | 123              | 120              | 120              | 123              | 120              | 120              | 120              |                  |      |      |
| Jul                                 | 105.1              | 126              | 105             | 46              | 121              | 122                     | 123                   | 121              | 121              | 122                    | 140              | 121  | 121              | 121  | 121              | 140              | 121              | 124              | 124              | 124              | 118              | 124              | 118              | 118              | 118              |                  |      |      |
| Aug                                 | 107.4              | 124              | 103             | 58              | 121              | 122                     | 121                   | 123              | 119              | 122                    | 142              | 122  | 122              | 122  | 122              | 142              | 122              | 124              | 124              | 124              | 118              | 124              | 118              | 118              | 118              |                  |      |      |
| Sep                                 | 110.1              | 125              | 101             | 72              | 121              | 121                     | 121                   | 123              | 119              | 122                    | 137              | 122  | 122              | 122  | 122              | 137              | 122              | 123              | 123              | 123              | 118              | 123              | 118              | 118              | 118              |                  |      |      |
| Oct                                 | 109.6              | 123              | 99 <sup>†</sup> | 74              | 120              | 121                     | 119                   | 121              | 117              | 121                    | 130              | 121  | 121              | 121  | 121              | 130              | 121              | 123              | 123              | 123              | 119              | 123              | 119              | 119              | 119              |                  |      |      |
| Nov                                 | 109.6 <sup>†</sup> | 123 <sup>†</sup> | 98              | 74 <sup>†</sup> | 120 <sup>†</sup> | 121 <sup>†</sup>        | 119 <sup>†</sup>      | 122 <sup>†</sup> | 116 <sup>†</sup> | 121                    | 135 <sup>†</sup> | 119 <sup>†</sup>   | 121              | 121  | 121              | 135 <sup>†</sup> | 119 <sup>†</sup> | 121 <sup>†</sup> | 121 <sup>†</sup> | 121 <sup>†</sup> | 120 <sup>†</sup> | 121 <sup>†</sup> | 120 <sup>†</sup> | 120 <sup>†</sup> | 120 <sup>†</sup> |                  |      |      |
| <b>Weights</b>                      | <b>1 000</b>       | <b>109</b>       | <b>65</b>       | <b>125</b>      | <b>686</b>       | <b>647</b>              | <b>230</b>            | <b>81</b>        | <b>148</b>       | <b>417</b>             | <b>49</b>        | <b>106</b>   | <b>143</b>       | <b>119</b>   |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |      |      |
| <b>Imports</b>                      |                    |                  |                 |                 |                  |                         |                       |                  |                  |                        |                  |  |                  |  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |      |      |
| 1985                                | BOLQ               | BOLR             | BOLS            | BOLT            | BOLU             | BOLV                    | BOLW                  | BOLX             | BOLY             | BOLZ                   | BOKC             | BOKD   | BOKE             | BOKF   | BOLQ             | BOLR             | BOLS             | BOLT             | BOLU             | BOLV             | BOLW             | BOLX             | BOLY             | BOLZ             | BOKC             | BOKD             | BOKE | BOKF |
| 1986                                | 100.0              | 100              | 100             | 100             | 100              | 100                     | 100                   | 100              | 100              | 100                    | 100              | 100  | 100              | 100  | 100              | 100              | 100              | 100              | 100              | 100              | 100              | 100              | 100              | 100              | 100              | 100              |      |      |
| 1987                                | 95.4               | 101              | 87              | 60              | 102              | 102                     | 100                   | 99               | 101              | 103                    | 113              | 101  | 101              | 103  | 101              | 103              | 113              | 101              | 100              | 103              | 101              | 100              | 103              | 101              | 100              | 103              |      |      |
| 1988                                | 97.7               | 101              | 90              | 56              | 105              | 105                     | 104                   | 102              | 105              | 106                    | 121              | 105  | 105              | 106  | 102              | 106              | 121              | 105              | 107              | 106              | 102              | 103              | 107              | 105              | 107              | 107              |      |      |
| 1989                                | 96.7               | 101              | 93              | 45              | 106              | 106                     | 107                   | 106              | 107              | 106                    | 124              | 109  | 109              | 108  | 106              | 124              | 109              | 109              | 108              | 108              | 107              | 109              | 108              | 107              | 107              |                  |      |      |
| 1989 Aug                            | 104.5              | 108              | 106             | 53              | 113              | 114                     | 114                   | 109              | 117              | 113                    | 139              | 110  | 111              | 110  | 111              | 139              | 110              | 111              | 111              | 110              | 111              | 111              | 110              | 111              | 110              | 110              |      |      |
| Sep                                 | 105.3              | 109              | 107             | 54              | 114              | 114                     | 115                   | 109              | 118              | 114                    | 137              | 112  | 112              | 112  | 112              | 137              | 112              | 112              | 112              | 112              | 112              | 112              | 112              | 112              | 112              | 112              |      |      |
| Oct                                 | 106.2              | 109              | 107             | 55              | 115              | 115                     | 116                   | 109              | 120              | 115                    | 138              | 114  | 114              | 113  | 114              | 138              | 114              | 113              | 113              | 113              | 109              | 113              | 109              | 109              | 109              |                  |      |      |
| Nov                                 | 106.6              | 110              | 107             | 57              | 115              | 115                     | 116                   | 109              | 121              | 115                    | 141              | 112  | 112              | 112  | 112              | 141              | 112              | 113              | 113              | 113              | 109              | 113              | 109              | 109              | 109              |                  |      |      |
| Dec                                 | 108.0              | 111              | 109             | 58              | 116              | 116                     | 118                   | 110              | 122              | 116                    | 140              | 114  | 114              | 114  | 114              | 140              | 114              | 114              | 114              | 114              | 114              | 114              | 114              | 114              | 114              | 114              |      |      |
| 1990 Jan                            | 108.3              | 112              | 108             | 61              | 116              | 117                     | 117                   | 110              | 121              | 116                    | 140              | 112  | 112              | 112  | 112              | 140              | 112              | 112              | 112              | 112              | 115              | 115              | 115              | 115              | 115              | 115              |      |      |
| Feb                                 | 108.8              | 112              | 106             | 60              | 117              | 117                     | 117                   | 110              | 121              | 118                    | 146              | 114  | 114              | 114  | 114              | 146              | 114              | 115              | 115              | 115              | 115              | 115              | 115              | 115              | 115              | 115              |      |      |
| Mar                                 | 108.5              | 113              | 106             | 54              | 118              | 118                     | 118                   | 110              | 122              | 118                    | 145              | 114  | 114              | 114  | 114              | 145              | 114              | 114              | 114              | 114              | 114              | 114              | 114              | 114              | 114              | 114              |      |      |
| Apr                                 | 108.5              | 114              | 107             | 52              | 118              | 118                     | 118                   | 111              | 122              | 118                    | 149              | 112  | 112              | 112  | 112              | 149              | 112              | 112              | 112              | 112              | 119              | 119              | 119              | 119              | 119              | 119              |      |      |
| May                                 | 108.6              | 115              | 106             | 54              | 118              | 118                     | 119                   | 113              | 122              | 118                    | 149              | 111  | 111              | 111  | 111              | 149              | 111              | 111              | 111              | 111              | 118              | 118              | 118              | 118              | 118              | 118              |      |      |
| Jun                                 | 107.3              | 114              | 103             | 50              | 117              | 117                     | 118                   | 112              | 121              | 117                    | 146              | 110  | 110              | 110  | 110              | 146              | 110              | 110              | 110              | 110              | 117              | 117              | 117              | 117              | 117              | 117              |      |      |
| Jul                                 | 106.2              | 113              | 101             | 49              | 116              | 116                     | 117                   | 111              | 120              | 116                    | 144              | 110  | 110              | 110  | 110              | 144              | 110              | 110              | 110              | 110              | 117              | 117              | 117              | 117              | 117              | 117              |      |      |
| Aug                                 | 105.2              | 111              | 99              | 52              | 114              | 115                     | 114                   | 109              | 117              | 115                    | 141              | 110  | 110              | 110  | 110              | 141              | 110              | 110              | 110              | 110              | 116              | 116              | 116              | 116              | 116              | 116              |      |      |
| Sep                                 | 106.0              | 111              | 96              | 63              | 114              | 114                     | 114                   | 110              | 117              | 114                    | 139              | 109  | 109              | 109  | 109              | 139              | 109              | 109              | 109              | 109              | 114              | 114              | 114              | 114              | 114              | 114              |      |      |
| Oct                                 | 106.9 <sup>†</sup> | 109              | 95              | 74 <sup>†</sup> | 113              | 114                     | 114                   | 110 <sup>†</sup> | 116 <sup>†</sup> | 116 <sup>†</sup>       | 144 <sup>†</sup> | 112  | 112              | 112  | 112              | 144 <sup>†</sup> | 112              | 112              | 112              | 112              | 106 <sup>†</sup> |      |      |
| Nov                                 | 106.1              | 109 <sup>†</sup> | 93 <sup>†</sup> | 73              | 113 <sup>†</sup> | 113 <sup>†</sup>        | 114 <sup>†</sup>      | 112              | 115              | 113                    | 142 <sup>†</sup> | 106 <sup>†</sup>   | 106 <sup>†</sup> | 106 <sup>†</sup>   | 106 <sup>†</sup> | 142 <sup>†</sup> | 106 <sup>†</sup> | 106 <sup>†</sup> | 106 <sup>†</sup> | 106 <sup>†</sup> | 108 <sup>†</sup> |      |      |

# 15.10 Import penetration and export sales ratios for products of manufacturing industry<sup>1,2</sup>

Standard Industrial Classification 1980

Twelve months ending, per cent

| Ratio 1 Imports/Home demand<br>Division/Class   | SIC  | 1984<br>Dec | 1985<br>Dec | 1986<br>Dec | 1987<br>Dec | 1988 <sup>3</sup><br>Mar | 1988 <sup>3</sup><br>Jun | 1988 <sup>3</sup><br>Sep | 1988 <sup>3</sup><br>Dec | 1989 <sup>3</sup><br>Mar | 1989<br>Jun |
|---|------|-------------|-------------|-------------|-------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|
| Total Manufacturing   | BYAA | 2-4         | 33.4        | 34.3        | 34.3        | 35.2                     | 35.3                     | 35.5                     | 35.6                     | 35.6                     | 36.2        |
| Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals | BYAB | 2           | 32          | 33          | 32          | 32                       | 32                       | 33                       | 33                       | 33                       | 33          |
| Extraction and preparation of metalliferous ores  | BYAC | 21          | 98.0        | 100.0       | -           | -                        | -                        | -                        | -                        | -                        | -           |
| Metal manufacturing   | BYAD | 22          | 29          | 29          | 25          | 24                       | 25                       | 26                       | 27                       | 29                       | 30          |
| Extraction of minerals not elsewhere specified  | BYAE | 23          | 42          | 43          | 37          | 36                       | 32                       | 30                       | 27                       | 21                       | 21          |
| Manufacture of non-metallic mineral products  | BYAF | 24          | 12          | 13          | 16          | 16                       | 16                       | 17                       | 17                       | 17                       | 17          |
| Chemical industry   | BYAG | 25          | 38          | 40          | 40          | 41                       | 41                       | 41                       | 41                       | 41                       | 42          |
| Production of man-made fibres   | BYAH | 26          | 68          | 71          | 68          | 66                       | 66                       | 67                       | 67                       | 68                       | 69          |
| Metal goods, engineering and vehicle industries   | BYAI | 3           | 43          | 44          | 45          | 45                       | 45                       | 46                       | 46                       | 47                       | 48          |
| Manufacture of metal goods not elsewhere specified  | BYAJ | 31          | 14          | 16          | 16          | 18                       | 17                       | 18                       | 17                       | 17                       | 18          |
| Mechanical engineering  | BYAK | 32          | 34          | 36          | 37          | 38                       | 38                       | 39                       | 39                       | 39                       | 40          |
| Manufacture of office machinery and data processing equipment   | BYAL | 33          | 105         | 100         | 100         | 93                       | 90                       | 89                       | 88                       | 91                       | 94          |
| Electrical and electronic engineering   | BYAM | 34          | 44          | 47          | 47          | 49                       | 49                       | 50                       | 50                       | 50                       | 52          |
| Manufacture of motor vehicles and parts thereof   | BYAN | 35          | 51          | 50          | 51          | 48                       | 49                       | 49                       | 50                       | 50                       | 51          |
| Manufacture of other transport equipment  | BYAO | 36          | 51          | 45          | 45          | 42                       | 42                       | 46                       | 44                       | 45                       | 49          |
| Instrument engineering  | BYAP | 37          | 58          | 57          | 55          | 58                       | 58                       | 59                       | 58                       | 58                       | 60          |
| Other manufacturing industries  | BYAQ | 4           | 25          | 25          | 25          | 26                       | 26                       | 26                       | 26                       | 26                       | 26          |
| Food, drink and tobacco manufacturing industries  | BYAR | 41/42       | 18          | 18          | 18          | 18                       | 18                       | 18                       | 18                       | 18                       | 18          |
| Textile industry  | BYAS | 43          | 44          | 44          | 45          | 47                       | 47                       | 48                       | 48                       | 48                       | 48          |
| Manufacture of leather and leather goods  | BYAT | 44          | 44          | 49          | 46          | 49                       | 49                       | 50                       | 49                       | 49                       | 52          |
| Footwear and clothing industries  | BYAU | 45          | 36          | 35          | 36          | 39                       | 39                       | 39                       | 39                       | 40                       | 40          |
| Timber and wooden furniture industries  | BYAV | 46          | 32          | 30          | 31          | 31                       | 30                       | 30                       | 30                       | 30                       | 30          |
| Manufacture of paper and paper products; printing and publishing  | BYAW | 47          | 21          | 21          | 21          | 22                       | 22                       | 22                       | 21                       | 22                       | 22          |
| Processing of rubber and plastics   | BYAX | 48          | 25          | 26          | 27          | 28                       | 27                       | 27                       | 26                       | 26                       | 26          |
| Other manufacturing industries  | BYAY | 49          | 39          | 36          | 39          | 46                       | 45                       | 45                       | 44                       | 44                       | 45          |

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MQ12 *Import Penetration and Export Sales for Manufacturing Industry*.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fittings, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

3 Revised.

Source: Department of Trade and Industry

External trade

## 15.10 Import penetration and export sales ratios for products of manufacturing industry<sup>1,2</sup>

continued Standard Industrial Classification 1980

Twelve months ending, per cent

|   |      | 1984<br>Dec | 1985<br>Dec | 1986<br>Dec | 1987<br>Dec | 1988 <sup>3</sup><br>Mar | 1988 <sup>3</sup><br>Jun | 1988 <sup>3</sup><br>Sep | 1988 <sup>3</sup><br>Dec | 1989 <sup>3</sup><br>Mar | 1989<br>Jun |
|---|------|-------------|-------------|-------------|-------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|
| <b>Ratio 2 Imports/Home demand plus Exports</b>   |      |             |             |             |             |                          |                          |                          |                          |                          |             |
| Division/Class  |      |             |             |             |             |                          |                          |                          |                          |                          |             |
| SIC   |      |             |             |             |             |                          |                          |                          |                          |                          |             |
| Total Manufacturing   |      |             |             |             |             |                          |                          |                          |                          |                          |             |
| Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals | BYBA | 2.4         | 26.4        | 26.7        | 26.9        | 27.5                     | 27.6                     | 27.9                     | 28.0                     | 28.1                     | 28.5        |
| Extraction and preparation of metalliferous ores  | BYBB | 2           | 24          | 24          | 23          | 24                       | 24                       | 24                       | 24                       | 24                       | 25          |
| Metal manufacturing   | BYBC | 21          | 94          | 96          | -           | -                        | -                        | -                        | -                        | -                        | -           |
| Extraction of minerals not elsewhere specified  | BYBD | 22          | 23          | 23          | 20          | 19                       | 20                       | 21                       | 22                       | 23                       | 24          |
| Manufacture of non-metallic mineral products  | BYBE | 23          | 38          | 40          | 35          | 33                       | 30                       | 28                       | 25                       | 19                       | 20          |
| Chemical industry   | BYBF | 24          | 11          | 11          | 13          | 14                       | 14                       | 14                       | 14                       | 14                       | 15          |
| Production of man-made fibres   | BYBG | 25          | 26          | 26          | 26          | 27                       | 27                       | 27                       | 27                       | 28                       | 28          |
| Metal goods, engineering and vehicle industries   | BYBH | 26          | 37          | 39          | 41          | 42                       | 41                       | 41                       | 40                       | 40                       | 40          |
| Manufacture of metal goods not elsewhere specified  | BYBI | 3           | 31          | 31          | 32          | 32                       | 33                       | 33                       | 33                       | 34                       | 35          |
| Mechanical engineering  | BYBJ | 31          | 13          | 14          | 15          | 16                       | 15                       | 16                       | 16                       | 15                       | 16          |
| Manufacture of office machinery and data processing equipment   | BYBK | 32          | 24          | 24          | 25          | 26                       | 27                       | 27                       | 27                       | 28                       | 28          |
| Electrical and electronic engineering   | BYBL | 33          | 60          | 54          | 56          | 52                       | 52                       | 51                       | 50                       | 51                       | 52          |
| Manufacture of motor vehicles and parts thereof   | BYBM | 34          | 32          | 33          | 33          | 35                       | 35                       | 36                       | 36                       | 36                       | 37          |
| Manufacture of other transport equipment  | BYBN | 35          | 38          | 39          | 41          | 38                       | 39                       | 39                       | 40                       | 41                       | 41          |
| Instrument engineering  | BYBO | 36          | 28          | 27          | 26          | 24                       | 24                       | 26                       | 27                       | 27                       | 28          |
| Other manufacturing industries  | BYBP | 37          | 39          | 40          | 39          | 40                       | 40                       | 40                       | 40                       | 40                       | 41          |
| Food, drink and tobacco manufacturing industries  | BYBQ | 4           | 22          | 22          | 22          | 23                       | 23                       | 23                       | 23                       | 23                       | 23          |
| Textile industry  | BYBR | 41/42       | 17          | 17          | 17          | 17                       | 16                       | 16                       | 16                       | 16                       | 16          |
| Manufacture of leather and leather goods  | BYBS | 43          | 35          | 35          | 36          | 38                       | 38                       | 38                       | 38                       | 38                       | 39          |
| Footwear and clothing industries  | BYBT | 44          | 34          | 37          | 36          | 37                       | 37                       | 37                       | 37                       | 37                       | 39          |
| Timber and wooden furniture industries  | BYBU | 45          | 32          | 31          | 31          | 33                       | 33                       | 34                       | 34                       | 35                       | 35          |
| Manufacture of paper and paper products; printing and publishing  | BYBV | 46          | 31          | 29          | 30          | 30                       | 29                       | 29                       | 29                       | 29                       | 29          |
| Processing of rubber and plastics   | BYBW | 47          | 20          | 19          | 19          | 20                       | 20                       | 20                       | 20                       | 20                       | 20          |
| Other manufacturing industries  | BYBX | 48          | 21          | 22          | 22          | 23                       | 23                       | 22                       | 22                       | 22                       | 22          |
|   | BYBY | 49          | 32          | 31          | 31          | 36                       | 36                       | 35                       | 35                       | 35                       | 36          |

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MQ12 Import Penetration and Export Sales for Manufacturing Industry.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fitting, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

3 Revised.

Source: Department of Trade and Industry

# 15.10 Import penetration and export sales ratios for products of manufacturing industry<sup>1,2</sup>

continued

Standard Industrial Classification 1980

Twelve months ending, per cent

| Ratio 3 Exports/Sales<br>Division/Class   | SIC  | 1984<br>Dec | 1985<br>Dec | 1986<br>Dec | 1987<br>Dec | 1988 <sup>3</sup><br>Mar | 1988 <sup>3</sup><br>Jun | 1988 <sup>3</sup><br>Sep | 1988 <sup>3</sup><br>Dec | 1989 <sup>3</sup><br>Mar | 1989<br>Jun |
|---|------|-------------|-------------|-------------|-------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|
| Total Manufacturing   | BYCA | 2.4         | 28.4        | 30.2        | 29.6        | 30.3                     | 29.9                     | 29.9                     | 29.6                     | 29.2                     | 29.7        |
| Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals | BYCB | 2           | 33          | 35          | 35          | 35                       | 35                       | 35                       | 35                       | 35                       | 35          |
| Extraction and preparation of metalliferous ores  | BYCC | 21          | 70          | 95          | -           | -                        | -                        | -                        | -                        | -                        | -           |
| Metal manufacturing   | BYCD | 22          | 24          | 25          | 23          | 23                       | 22                       | 23                       | 24                       | 25                       | 26          |
| Extraction of minerals not elsewhere specified  | BYCE | 23          | 13          | 13          | 9           | 12                       | 11                       | 10                       | 19                       | 18                       | 9           |
| Manufacture of non-metallic mineral products  | BYCF | 24          | 14          | 15          | 17          | 17                       | 17                       | 17                       | 16                       | 17                       | 16          |
| Chemical industry   | BYCG | 25          | 44          | 47          | 47          | 46                       | 46                       | 46                       | 47                       | 46                       | 46          |
| Production of man-made fibres   | BYCH | 26          | 72          | 73          | 68          | 64                       | 64                       | 65                       | 66                       | 67                       | 70          |
| Metal goods, engineering and vehicle industries   | BYCI | 3           | 41          | 43          | 42          | 42                       | 42                       | 42                       | 41                       | 41                       | 42          |
| Manufacture of metal goods not elsewhere specified  | BYCJ | 31          | 13          | 14          | 13          | 13                       | 13                       | 14                       | 13                       | 13                       | 13          |
| Mechanical engineering  | BYCK | 32          | 42          | 43          | 42          | 43                       | 41                       | 41                       | 40                       | 39                       | 39          |
| Manufacture of office machinery and data processing equipment   | BYCL | 33          | 107         | 100         | 100         | 91                       | 89                       | 87                       | 87                       | 90                       | 93          |
| Electrical and electronic engineering   | BYCM | 34          | 39          | 43          | 43          | 43                       | 44                       | 44                       | 45                       | 44                       | 46          |
| Manufacture of motor vehicles and parts thereof   | BYCN | 35          | 37          | 37          | 34          | 34                       | 33                       | 33                       | 32                       | 32                       | 33          |
| Manufacture of other transport equipment  | BYCO | 36          | 63          | 55          | 58          | 58                       | 55                       | 58                       | 54                       | 55                       | 59          |
| Instrument engineering  | BYCP | 37          | 53          | 50          | 48          | 52                       | 52                       | 53                       | 53                       | 53                       | 54          |
| Other manufacturing industries  | BYCQ | 4           | 14          | 14          | 14          | 15                       | 15                       | 15                       | 14                       | 14                       | 14          |
| Food, drink and tobacco manufacturing industries  | BYCR | 41/42       | 10          | 11          | 11          | 12                       | 11                       | 11                       | 11                       | 11                       | 12          |
| Textile industry  | BYCS | 43          | 30          | 31          | 30          | 32                       | 32                       | 32                       | 32                       | 32                       | 32          |
| Manufacture of leather and leather goods  | BYCT | 44          | 35          | 38          | 36          | 40                       | 39                       | 40                       | 40                       | 38                       | 40          |
| Footwear and clothing industries  | BYCU | 45          | 18          | 19          | 18          | 21                       | 20                       | 20                       | 20                       | 19                       | 19          |
| Timber and wooden furniture industries  | BYCV | 46          | 6           | 6           | 5           | 5                        | 5                        | 5                        | 4                        | 4                        | 4           |
| Manufacture of paper and paper products; printing and publishing  | BYCW | 47          | 10          | 11          | 10          | 11                       | 11                       | 11                       | 10                       | 10                       | 10          |
| Processing of rubber and plastics   | BYCX | 48          | 22          | 22          | 21          | 22                       | 21                       | 21                       | 21                       | 20                       | 20          |
| Other manufacturing industries  | BYCY | 49          | 28          | 28          | 28          | 34                       | 33                       | 33                       | 32                       | 31                       | 30          |

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MQ12 *Import Penetration and Export Sales for Manufacturing Industry*.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

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3 Revised.

Source: Department of Trade and Industry

External trade

# 15.10 Import penetration and export sales ratios for products of manufacturing industry<sup>1,2</sup>

continued

Standard Industrial Classification 1980

Twelve months ending, per cent

|   |      | 1984<br>Dec | 1985<br>Dec | 1986<br>Dec | 1987<br>Dec | 1988 <sup>3</sup><br>Mar | 1988 <sup>3</sup><br>Jun | 1988 <sup>3</sup><br>Sep | 1988 <sup>3</sup><br>Dec | 1989 <sup>3</sup><br>Mar | 1989<br>Jun |
|---|------|-------------|-------------|-------------|-------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|
| <b>Ratio 4 Export/Sales plus Imports</b>  |      |             |             |             |             |                          |                          |                          |                          |                          |             |
| Division/Class  |      |             |             |             |             |                          |                          |                          |                          |                          |             |
| Total Manufacturing   | BYDA | 2.4         | 20.9        | 22.1        | 21.6        | 22.0                     | 21.6                     | 21.5                     | 21.3                     | 21.0                     | 21.2        |
| Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals | BYDB | 2           | 25          | 27          | 27          | 27                       | 27                       | 27                       | 27                       | 27                       | 27          |
| Extraction and preparation of metalliferous ores  | BYDC | 21          | 4           | 4           | -           | -                        | -                        | -                        | -                        | -                        | -           |
| Metal manufacturing   | BYDD | 22          | 18          | 19          | 18          | 18                       | 18                       | 18                       | 19                       | 20                       | 20          |
| Extraction of minerals not elsewhere specified  | BYDE | 23          | 8           | 8           | 6           | 8                        | 8                        | 7                        | 7                        | 7                        | 7           |
| Manufacture of non-metallic mineral products  | BYDF | 24          | 13          | 14          | 15          | 15                       | 15                       | 15                       | 14                       | 14                       | 14          |
| Chemical industry   | BYDG | 25          | 33          | 35          | 35          | 34                       | 34                       | 34                       | 33                       | 33                       | 33          |
| Production of man-made fibres   | BYDH | 26          | 45          | 44          | 40          | 37                       | 38                       | 38                       | 40                       | 41                       | 42          |
| Metal goods, engineering and vehicle industries   | BYDI | 3           | 28          | 29          | 28          | 28                       | 28                       | 28                       | 27                       | 27                       | 28          |
| Manufacture of metal goods not elsewhere specified  | BYDJ | 31          | 11          | 12          | 11          | 11                       | 11                       | 11                       | 11                       | 11                       | 11          |
| Mechanical engineering  | BYDK | 32          | 32          | 33          | 32          | 31                       | 30                       | 30                       | 29                       | 28                       | 28          |
| Manufacture of office machinery and data processing equipment   | BYDL | 33          | 43          | 46          | 44          | 43                       | 43                       | 42                       | 43                       | 44                       | 44          |
| Electrical and electronic engineering   | BYDM | 34          | 26          | 29          | 28          | 28                       | 28                       | 28                       | 29                       | 29                       | 29          |
| Manufacture of motor vehicles and parts thereof   | BYDN | 35          | 23          | 22          | 20          | 21                       | 20                       | 20                       | 19                       | 19                       | 20          |
| Manufacture of other transport equipment  | BYDO | 36          | 45          | 40          | 44          | 43                       | 42                       | 43                       | 40                       | 40                       | 43          |
| Instrument engineering  | BYDP | 37          | 32          | 30          | 29          | 32                       | 31                       | 32                       | 32                       | 32                       | 32          |
| Other manufacturing industries  | BYDQ | 4           | 11          | 11          | 11          | 11                       | 11                       | 11                       | 11                       | 11                       | 11          |
| Food, drink and tobacco manufacturing industries  | BYDR | 41/42       | 9           | 9           | 9           | 10                       | 9                        | 9                        | 9                        | 9                        | 10          |
| Textile industry  | BYDS | 43          | 19          | 20          | 19          | 20                       | 20                       | 20                       | 19                       | 20                       | 20          |
| Manufacture of leather and leather goods  | BYDT | 44          | 23          | 24          | 23          | 25                       | 25                       | 25                       | 24                       | 25                       | 25          |
| Footwear and clothing industries  | BYDU | 45          | 13          | 13          | 13          | 14                       | 14                       | 13                       | 13                       | 13                       | 12          |
| Timber and wooden furniture industries  | BYDV | 46          | 4           | 4           | 4           | 3                        | 3                        | 3                        | 3                        | 3                        | 3           |
| Manufacture of paper and paper products; printing and publishing  | BYDW | 47          | 8           | 9           | 9           | 8                        | 8                        | 8                        | 8                        | 8                        | 8           |
| Processing of rubber and plastics   | BYDX | 48          | 17          | 17          | 17          | 17                       | 17                       | 17                       | 16                       | 15                       | 15          |
| Other manufacturing industries  | BYDY | 49          | 19          | 20          | 19          | 21                       | 21                       | 21                       | 20                       | 20                       | 19          |

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MQ12 Import Penetration and Export Sales for Manufacturing Industry.

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3 Revised.

Source: Department of Trade and Industry

## 16 Overseas finance

### 16.1 Balance of payments Summary

£ million

| Seasonally adjusted     |                     |                                 |                     |                    |                    |                                    |                                     |  |                     | Not seasonally adjusted                         |                    |  |
|-------------------------|---------------------|---------------------------------|---------------------|--------------------|--------------------|------------------------------------|-------------------------------------|--|---------------------|---|--------------------|--|
| Visible trade (balance) | Invisible (balance) |                                 |                     |                    |                    | UK external assets and liabilities |                                     |  |                     | Allocation of SDRS and gold subscription to IMF | Balancing item     |  |
|                         | Services            | Interest, profits and dividends | Transfers           | Total              | Current balance    | Current balance                    | Transactions in assets <sup>1</sup> | Transactions in liabilities <sup>1</sup> | Net transactions    |   |                    |  |
| AIMA                    | AIMC                | AIMD                            | AIME                | AIMB               | AIMF               | AIMG                               | HEPZ                                | HEOW                                     | HEQU                | AIMI  | AASA               |  |
| 1977 -2 322             | 3 238               | 265                             | -1 128              | 2 375              | 53                 | 53                                 | -13 844                             | 9 952                                    | -3 892              | -   | 3 839              |  |
| 1978 -1 592             | 3 700               | 806                             | -1 791              | 2 715              | 1 123              | 1 123                              | -4 377                              | 1 506                                    | -2 871              | -   | 1 748              |  |
| 1979 -3 343             | 3 895               | 1 205                           | -2 210              | 2 890              | -453               | -453                               | -40 189                             | 39 447                                   | -742                | 195   | 1 000              |  |
| 1980 1 357              | 3 653               | -183 <sup>†</sup>               | -1 984              | 1 487              | 2 843              | 2 843                              | -43 439                             | 39 499                                   | -3 940              | 180   | 917                |  |
| 1981 3 252              | 3 792               | 1 251                           | -1 547              | 3 496              | 6 748              | 6 748                              | -50 769                             | 43 334                                   | -7 436              | 158   | 530                |  |
| 1982 1 910              | 3 022               | 1 458                           | -1 741              | 2 741              | 4 649              | 4 649                              | -31 407                             | 28 820                                   | -2 589              | -   | -2 060             |  |
| 1983 -1 537             | 4 064               | 2 853                           | -1 593              | 5 325              | 3 787              | 3 787                              | -30 172                             | 25 622                                   | -4 551              | -   | 784                |  |
| 1984 -5 336             | 4 519               | 4 379                           | -1 730              | 7 168              | 1 832              | 1 832                              | -32 041                             | 24 119                                   | -7 923              | -   | 6 091              |  |
| 1985 -3 345             | 6 687               | 2 519                           | -3 111              | 6 095              | 2 750              | 2 738 <sup>†</sup>                 | -52 919                             | 46 290 <sup>†</sup>                      | -6 629 <sup>†</sup> | -   | 3 891 <sup>†</sup> |  |
| 1986 -9 485             | 6 696 <sup>†</sup>  | 4 881                           | -2 157              | 9 420 <sup>†</sup> | -65 <sup>†</sup>   | -66                                | -92 888                             | 85 886                                   | -7 001              | -   | 7 067              |  |
| 1987 -11 223            | 6 628               | 3 680                           | -3 402              | 6 907              | -4 316             | -4 318                             | -83 645 <sup>†</sup>                | 88 209                                   | 4 565               | -   | -247               |  |
| 1988 -21 078            | 4 504               | 4 786                           | -3 546              | 5 744              | -15 334            | -15 334                            | -55 563                             | 63 138                                   | 7 575               | -   | 7 759              |  |
| 1989 -23 840            | 4 698               | 4 097                           | -4 578 <sup>†</sup> | 4 217              | -19 623            | -19 624                            | -86 415                             | 90 346                                   | 3 931               | -   | 15 693             |  |
| 1980 Q3 865             | 900                 | -43                             | -572                | 285                | 1 150              | 1 326                              | -4 699                              | 4 343                                    | -356                | -   | -970               |  |
| Q4 1 115                | 1 005               | 99 <sup>†</sup>                 | -332                | 773                | 1 886              | 2 276                              | -16 184                             | 14 223                                   | -1 961              | -   | -315               |  |
| 1981 Q1 1 684           | 1 043               | 260                             | -52                 | 1 251              | 2 935              | 2 664                              | -15 112                             | 10 800                                   | -4 313              | 158   | 1 491              |  |
| Q2 1 281                | 900                 | 381                             | -588                | 693                | 1 974              | 1 662                              | -8 535                              | 6 032                                    | -2 503              | -   | 841                |  |
| Q3 -148                 | 1 046               | 294                             | -671                | 669                | 521                | 625                                | -13 849                             | 13 132                                   | -717                | -   | 92                 |  |
| Q4 435                  | 803                 | 316                             | -236                | 883                | 1 318              | 1 797                              | -13 273                             | 13 370                                   | 97                  | -   | -1 894             |  |
| 1982 Q1 262             | 939                 | 93                              | 125                 | 1 157              | 1 419              | 1 157                              | -11 602                             | 11 324                                   | -278                | -   | -879               |  |
| Q2 138                  | 776                 | 433                             | -743                | 466                | 604                | 154                                | -37                                 | 1 216                                    | 1 178               | -   | -1 332             |  |
| Q3 549                  | 591                 | 402                             | -647                | 346                | 896                | 921                                | -18 416                             | 16 418                                   | -1 999              | -   | 1 078              |  |
| Q4 961                  | 716                 | 530                             | -476                | 772                | 1 730              | 2 417                              | -1 352                              | -138                                     | -1 490              | -   | -927               |  |
| 1983 Q1 -217            | 1 080               | 806                             | 53                  | 1 939              | 1 722              | 1 462                              | -10 722                             | 8 454                                    | -2 269              | -   | 807                |  |
| Q2 -575                 | 973                 | 382                             | -675                | 680                | 105                | -386                               | -193                                | 376                                      | 183                 | -   | 203                |  |
| Q3 -142                 | 938                 | 1 004                           | -417                | 1 525              | 1 382              | 1 369                              | -11 468                             | 11 864                                   | 396                 | -   | -1 765             |  |
| Q4 -603                 | 1 073               | 661                             | -554                | 1 181              | 578                | 1 342                              | -7 789                              | 4 928                                    | -2 861              | -   | 1 519              |  |
| 1984 Q1 -448            | 1 189               | 883                             | -309                | 1 763              | 1 315              | 867                                | -14 082                             | 12 895                                   | -1 187              | -   | 320                |  |
| Q2 -1 387               | 1 009               | 884                             | -649                | 1 244              | -143               | -704                               | -8 914                              | 6 855                                    | -2 060              | -   | 2 764              |  |
| Q3 -1 534               | 1 124               | 957                             | -636                | 1 445              | -90                | 102                                | -597                                | -566                                     | -1 165              | -   | 1 063              |  |
| Q4 -1 967               | 1 197               | 1 655                           | -136                | 2 716              | 750                | 1 567                              | -8 448                              | 4 937                                    | -3 511              | -   | 1 944              |  |
| 1985 Q1 -1 962          | 1 456               | 894                             | -835                | 1 515              | -447               | -787 <sup>†</sup>                  | -17 219                             | 13 586 <sup>†</sup>                      | -3 633 <sup>†</sup> | -   | 4 420 <sup>†</sup> |  |
| Q2 -214                 | 1 747               | 615                             | -651                | 1 711              | 1 497              | 852                                | -6 778                              | 6 293                                    | -486                | -   | -366               |  |
| Q3 -538                 | 1 797               | 714                             | -881                | 1 630              | 1 092              | 1 239                              | -16 019                             | 10 036                                   | -5 982              | -   | 4 743              |  |
| Q4 -631                 | 1 687               | 296                             | -744                | 1 239              | 608                | 1 434                              | -12 903                             | 16 375                                   | 3 472               | -   | -4 906             |  |
| 1986 Q1 -1 580          | 1 735 <sup>†</sup>  | 1 028                           | 67                  | 2 830 <sup>†</sup> | 1 250 <sup>†</sup> | 653                                | -15 796                             | 13 878                                   | -1 918              | -   | 1 265              |  |
| Q2 -2 103               | 1 532               | 1 171                           | -544                | 2 159              | 56                 | -217                               | -15 339                             | 12 471                                   | -2 867              | -   | 3 084              |  |
| Q3 -2 916               | 1 676               | 1 350                           | -803                | 2 223              | -693               | -848                               | -43 570                             | 43 258                                   | -272                | -   | 1 120              |  |
| Q4 -2 886               | 1 753               | 1 332                           | -877                | 2 208              | -678               | 346                                | -18 183                             | 16 239                                   | -1 944              | -   | 1 598              |  |
| 1987 Q1 -1 832          | 1 725               | 1 085                           | -766                | 2 044              | 212                | 26                                 | -17 547                             | 19 006                                   | 1 460               | -   | -1 486             |  |
| Q2 -2 705               | 1 700               | 873                             | -759                | 1 814              | -891               | -1 218                             | -26 224 <sup>†</sup>                | 27 083                                   | 859                 | -   | 359                |  |
| Q3 -3 048               | 1 801               | 906                             | -982                | 1 725              | -1 323             | -1 600                             | -26 291                             | 25 283                                   | -1 008              | -   | 2 608              |  |
| Q4 -3 638               | 1 402               | 816                             | -895                | 1 324              | -2 314             | -1 526                             | -13 583                             | 16 837                                   | 3 254               | -   | -1 728             |  |
| 1988 Q1 -4 367          | 1 196               | 885                             | -1 052              | 1 029              | -3 338             | -3 429                             | -5 054                              | 8 752                                    | 3 698               | -   | -269               |  |
| Q2 -4 678               | 1 265               | 1 362                           | -894                | 1 733              | -2 945             | -3 380                             | -19 978                             | 19 785                                   | -193                | -   | 3 573              |  |
| Q3 -5 654               | 1 130               | 1 213                           | -209                | 2 134              | -3 520             | -3 748                             | -23 313                             | 26 447                                   | 3 134               | -   | 614                |  |
| Q4 -6 379               | 913                 | 1 326                           | -1 391              | 848                | -5 531             | -4 777                             | -7 218                              | 8 154                                    | 936                 | -   | 3 841              |  |
| 1989 Q1 -6 251          | 1 041               | 1 220                           | -708                | 1 553              | -4 698             | -4 428                             | -28 633                             | 29 244                                   | 411                 | -   | 4 017              |  |
| Q2 -6 599               | 1 460               | 1 159                           | -844                | 1 775              | -4 824             | -5 281                             | -15 324                             | 15 298                                   | -26                 | -   | 5 307              |  |
| Q3 -6 608               | 1 219               | 555                             | -1 396 <sup>†</sup> | 378                | -6 230             | -6 755                             | -19 358                             | 26 462                                   | 9 104               | -   | -2 349             |  |
| Q4 -4 382               | 978                 | 1 163                           | -1 630              | 511                | -3 871             | -3 160                             | -22 900                             | 17 342                                   | -5 558              | -   | 8 718              |  |
| 1990 Q1 -5 826          | 1 386               | 865                             | -930                | 1 321              | -4 505             | -4 781                             | -18 091                             | 24 882                                   | 6 791               | -   | -2 030             |  |
| Q2 -5 178               | 946                 | 633                             | -1 313              | 266                | -4 912             | -5 222                             | -9 946                              | 5 605                                    | -4 341              | -   | 9 563              |  |
| Q3 -3 792               | 784                 | 639                             | -1 143              | 280                | -3 512             | -4 176                             | -32 716                             | 34 110                                   | 1 393               | -   | 2 783              |  |

<sup>1</sup> Prior to 1979 foreign currency lending and borrowing abroad by UK banks (other than certain export credit extended) is recorded on a net basis under liabilities.

Source: Central Statistical Office

## 16.2 Balance of payments

Current account

£ million

| Seasonally adjusted |                    |                    |                     |                     |                                |                    |  |                  |                     | Not seasonally adjusted:<br>current balance |  |
|---------------------|--------------------|--------------------|---------------------|---------------------|--------------------------------|--------------------|--|------------------|---------------------|---|--|
| Visible trade       |                    |                    | Invisibles          |                     |                                | Current balance    | Net seasonal influences on current account |                  |                     |   |  |
| Exports             | Imports            | Visible balance    | Credits             | Debits              | Invisible balance <sup>1</sup> |                    |  |                  |                     |   |  |
| CGKG                | CGHK               | AIMA               | CGKR                | CGHT                | AIMB                           | AIMF               | HHII                                       | AIMG             |                     |   |  |
| 1984                | 70 265             | 75 601             | -5 336              | 77 516              | 70 348 <sup>†</sup>            | 7 168              | 1 832                                      | -                | 1 832               |   |  |
| 1985                | 77 991             | 81 336             | -3 345              | 80 157              | 74 074 <sup>†</sup>            | 6 095              | 2 750 <sup>†</sup>                         | -                | 2 738 <sup>†</sup>  |   |  |
| 1986                | 72 656             | 82 141             | -9 485              | 77 248              | 67 829                         | 9 420 <sup>†</sup> | -65 <sup>†</sup>                           | -                | -66                 |   |  |
| 1987                | 79 446             | 90 669             | -11 223             | 79 857 <sup>†</sup> | 72 952                         | 6 907              | -4 316                                     | -                | -4 318              |   |  |
| 1988                | 80 776             | 101 854            | -21 078             | 88 168              | 82 424                         | 5 744              | -15 334                                    | -                | -15 334             |   |  |
| 1989                | 92 792             | 116 632            | -23 840             | 108 874             | 104 858                        | 4 217              | -19 623                                    | -                | -19 624             |   |  |
| 1989 Q1             | 21 788             | 28 039             | -6 251              | 25 736 <sup>†</sup> | 24 183 <sup>†</sup>            | 1 553 <sup>†</sup> | -4 698 <sup>†</sup>                        | 270 <sup>†</sup> | -4 428 <sup>†</sup> |   |  |
| Q2                  | 22 568             | 29 167             | -6 599              | 27 276              | 25 501                         | 1 775              | -4 824                                     | -457             | -5 281              |   |  |
| Q3                  | 23 417             | 30 025             | -6 608              | 26 652              | 26 273                         | 378                | -6 230                                     | -526             | -6 755              |   |  |
| Q4                  | 25 019             | 29 401             | -4 382              | 29 210              | 28 701                         | 511                | -3 871                                     | 713              | -3 160              |   |  |
| 1990 Q1             | 25 369             | 31 195             | -5 826              | 29 283              | 27 962                         | 1 321              | -4 505                                     | -256             | -4 761              |   |  |
| Q2                  | 26 103             | 31 281             | -5 178              | 28 568              | 28 302                         | 266                | -4 912                                     | -310             | -5 222              |   |  |
| Q3                  | 25 523             | 29 315             | -3 792              | 28 615              | 28 335                         | 280                | -3 512                                     | -664             | -4 176              |   |  |
| 1989 Nov            | 8 123              | 9 972              | -1 849              | ..                  | ..                             | 171 <sup>†</sup>   | -1 678 <sup>†</sup>                        | ..               | -1 420 <sup>†</sup> |   |  |
| Dec                 | 8 754              | 9 602              | -848                | ..                  | ..                             | 170                | -678                                       | ..               | 118                 |   |  |
| 1990 Jan            | 8 513              | 10 529             | -2 016              | ..                  | ..                             | 440                | -1 576                                     | ..               | -1 995              |   |  |
| Feb                 | 8 432              | 9 888              | -1 456              | ..                  | ..                             | 441                | -1 015                                     | ..               | -932                |   |  |
| Mar                 | 8 424              | 10 778             | -2 354              | ..                  | ..                             | 440                | -1 914                                     | ..               | -1 834              |   |  |
| Apr                 | 8 636              | 10 700             | -2 064              | ..                  | ..                             | 89                 | -1 975                                     | ..               | -2 018              |   |  |
| May                 | 8 875              | 10 386             | -1 511              | ..                  | ..                             | 88                 | -1 423                                     | ..               | -1 374              |   |  |
| Jun                 | 8 592              | 10 195             | -1 603              | ..                  | ..                             | 89                 | -1 514                                     | ..               | -1 830              |   |  |
| Jul                 | 8 209              | 9 988              | -1 779              | ..                  | ..                             | 93                 | -1 688                                     | ..               | -1 907              |   |  |
| Aug                 | 8 539              | 9 739              | -1 200              | ..                  | ..                             | 94                 | -1 106                                     | ..               | -1 296              |   |  |
| Sep                 | 8 775              | 9 588              | -813                | ..                  | ..                             | 93                 | -720                                       | ..               | -883                |   |  |
| Oct                 | 8 748 <sup>†</sup> | 9 812 <sup>†</sup> | -1 064 <sup>†</sup> | ..                  | ..                             | -                  | -1 064                                     | ..               | ..                  |   |  |
| Nov                 | 8 792              | 9 763              | -971                | ..                  | ..                             | -                  | -971                                       | ..               | ..                  |   |  |

<sup>1</sup> Monthly data is one third of the appropriate calendar quarters estimate or projection.

Source: Central Statistical Office

## 16.3 Balance of payments

Summary of transactions in UK external assets and liabilities<sup>1</sup>

£ million

| Transactions in assets |                      |                      |                     |                   |   |                      |   |                     |                              | Transactions in liabilities               |                    |                     |                     |   |  |  |                                   |                  |  |
|------------------------|----------------------|----------------------|---------------------|-------------------|---|----------------------|---|---------------------|------------------------------|---|--------------------|---------------------|---------------------|---|--|--|-----------------------------------|------------------|--|
| UK investment overseas |                      |                      |                     |                   | Deposits and lending overseas by UK residents |                      |   |                     |                              | Overseas investment in the United Kingdom |                    |                     |                     |   | Borrowing from overseas by UK residents          |  |                                   |                  |  |
| Direct                 |                      | Portfolio            |                     | Official reserves | Lending etc to overseas residents by UK banks |                      | Other external assets of central government |                     | Total transactions in assets | Direct                                    |                    | Portfolio           |                     | Borrowing etc from overseas residents by UK banks | Other external liabilities of general government |  | Total transactions in liabilities | Net transactions |  |
| HHBV                   | CGOS                 | HEYN                 | HETJ                | AIPA              | HEUJ  | HEPZ                 | HHBU  | HEYR                | HEYS                         | HTEV                                      | HEUR               | HEQW                | HEQU                |   |  |  |                                   |                  |  |
| -6 033                 | -9 869               | -14 372              | -1 932              | 908               | -743  | -32 041              | -181  | 1 268               | 24 797                       | -1 745                                    | -40                | 24 119              | -7 923              |   |  |  |                                   |                  |  |
| -8 456                 | -19 426              | -21 835              | -712                | -1 758            | -730  | -52 919              | 3 865                                       | 9 527 <sup>†</sup>  | 29 461                       | 3 412 <sup>†</sup>                        | 24                 | 46 290 <sup>†</sup> | -8 629 <sup>†</sup> |   |  |  |                                   |                  |  |
| -11 780                | -23 072              | -53 840              | -794                | -2 891            | -509  | -92 888              | 4 987                                       | 12 234              | 64 155 <sup>†</sup>          | 4 332                                     | 178                | 85 886              | -7 001              |   |  |  |                                   |                  |  |
| -19 198                | 3 323                | -50 316 <sup>†</sup> | -4 645 <sup>†</sup> | -12 012           | -796  | -83 645 <sup>†</sup> | 8 681                                       | 20 801              | 53 717                       | 3 436                                     | 1 572              | 88 209              | 4 565               |   |  |  |                                   |                  |  |
| -20 685                | -9 899 <sup>†</sup>  | -19 271              | -2 056              | -2 761            | -891  | -55 563              | 9 218                                       | 14 394              | 33 207                       | 5 437                                     | 884 <sup>†</sup>   | 63 138              | 7 575               |   |  |  |                                   |                  |  |
| 1989                   | -19 393 <sup>†</sup> | -35 893              | -27 180             | -8 448            | 5 439   | -942                 | -86 415                                     | 18 406 <sup>†</sup> | 10 927                       | 42 151                                    | 17 045             | 1 813               | 90 346              | 3 931   |  |  |                                   |                  |  |
| 1989 Q3                | -3 960 <sup>†</sup>  | -8 531 <sup>†</sup>  | -7 895 <sup>†</sup> | 877 <sup>†</sup>  | 357   | -206                 | -19 358 <sup>†</sup>                        | 2 457               | 5 322 <sup>†</sup>           | 16 683 <sup>†</sup>                       | 3 456 <sup>†</sup> | 543 <sup>†</sup>    | 28 462 <sup>†</sup> | 9 104 <sup>†</sup>                                |  |  |                                   |                  |  |
| Q4                     | -3 962               | -11 733              | -5 235              | -4 164            | 2 446   | -253                 | -22 900                                     | 5 406 <sup>†</sup>  | 2 289                        | 4 983                                     | 3 685              | 979                 | 17 342              | -5 558  |  |  |                                   |                  |  |
| 1990 Q1                | -4 492               | -2 232               | -8 690              | -2 664            | 129   | -142 <sup>†</sup>    | -18 091                                     | 7 721               | 582                          | 12 106                                    | 4 578              | -106                | 24 882              | 6 791   |  |  |                                   |                  |  |
| Q2                     | -4 471               | -621                 | -2 784              | -1 622            | -76   | -372                 | -9 946                                      | 2 995               | 1 073                        | -746                                      | 1 384              | 899                 | 5 605               | -4 341  |  |  |                                   |                  |  |
| Q3                     | -2 181               | 221                  | -27 776             | -2 374            | -432 <sup>†</sup>                             | -175                 | -32 716                                     | 7 023               | 2 206                        | 21 598                                    | 1 921              | 1 362               | 34 110              | 1 393   |  |  |                                   |                  |  |

1 UK assets: increase-/decrease+, UK liabilities: increase+/decrease-

2 Only partial coverage for the most recent quarter.

Source: Central Statistical Office

## 17 Home finance

### 17.1 Central government funds and accounts transactions<sup>1</sup>

| £ million       |                     |                     |                                   |                    |                    |                    |                                       |   |  |  |
|-----------------|---------------------|---------------------|-----------------------------------|--------------------|--------------------|--------------------|---------------------------------------|---|--|--|
|                 | Consolidation Fund  |                     | National Loans Fund               |                    |                    |                    | Other funds and accounts <sup>2</sup> | Central government borrowing requirement <sup>2</sup> |  |  |
|                 | Revenue             | Expenditure         | Consolidated Fund surplus/deficit | Other transactions |                    | Borrowing required |                                       |   |  |  |
|                 |                     |                     |                                   | Receipts           | Payments           |                    |                                       |   |  |  |
|                 | ACAA                | ACAI                | ACAP                              | ACAO               | ACAU               | ACAX               | ABMC                                  | ABEA  |  |  |
| 1986            | 110 867             | 113 305             | -2 438                            | 14 984             | 20 397             | 7 851              | -569                                  | 8 420   |  |  |
| 1987            | 119 517             | 120 729             | -1 212                            | 16 353             | 21 344             | 6 203              | 2 144 <sup>†</sup>                    | 4 050 <sup>†</sup>                                    |  |  |
| 1988            | 129 739             | 125 865             | 3 874                             | 17 697             | 21 532             | -39                | 4 617                                 | -4 656  |  |  |
| 1989            | 141 388             | 134 504             | 6 884                             | 18 655             | 22 960             | -2 579             | 2 437                                 | -5 016  |  |  |
| Financial years |                     |                     |                                   |                    |                    |                    |                                       |   |  |  |
| 1987/88         | 122 970             | 120 562             | 2 408                             | 16 406             | 20 538             | 1 724              | 868                                   | 836   |  |  |
| 1988/89         | 133 593             | 128 002             | 5 591                             | 18 239             | 22 218             | -1 612             | 5 372                                 | -6 984  |  |  |
| 1989/90         | 144 920             | 141 492             | 3 428                             | 18 857             | 20 395             | -1 890             | 3 741                                 | -5 631  |  |  |
| 1989 Q3         | 32 535              | 33 809              | -1 274                            | 5 649              | 7 034              | 2 659              | 2 329 <sup>†</sup>                    | 330 <sup>†</sup>                                      |  |  |
| Q4              | 38 149              | 34 608              | 3 541                             | 3 877              | 4 310              | -3 108             | -105                                  | -3 003  |  |  |
| 1990 Q1         | 43 716              | 40 999              | 2 717                             | 5 476              | 4 175              | -4 018             | 942                                   | -4 960  |  |  |
| Q2              | 31 744              | 40 990              | -9 246                            | 3 988              | 3 959              | 9 216              | 4 877                                 | 4 339   |  |  |
| Q3              | 36 026              | 38 968              | -2 942                            | 5 066              | 4 707              | 2 584              | 3 208                                 | -624  |  |  |
| 1989 Nov        | 12 364              | 11 487              | 877                               | 1 753              | 1 800              | -830               | -1 309                                | 479   |  |  |
| Dec             | 12 050              | 10 957              | 1 093                             | 613                | 620                | -1 086             | 295                                   | -1 381  |  |  |
| 1990 Jan        | 17 247              | 13 349              | 3 898                             | 2 372              | 2 680              | -3 590             | 1 789                                 | -5 379  |  |  |
| Feb             | 11 484              | 10 319              | 1 165                             | 1 319              | 94                 | -2 390             | -792                                  | -1 598  |  |  |
| Mar             | 14 985              | 17 331              | -2 346                            | 1 785              | 1 401              | 1 962              | -55                                   | 2 017   |  |  |
| Apr             | 12 250              | 13 738              | -1 488                            | 1 406              | 1 387              | 1 468              | 1 070 <sup>†</sup>                    | 396 <sup>†</sup>                                      |  |  |
| May             | 10 337              | 14 104              | -3 767                            | 1 740              | 1 938              | 3 965              | 2 254                                 | 1 711   |  |  |
| Jun             | 9 157               | 13 148              | -3 991                            | 842                | 634                | 3 783              | 1 553                                 | 2 230   |  |  |
| Jul             | 14 003              | 12 406              | 1 597                             | 2 105              | 2 215              | -1 487             | 1 914                                 | -3 401  |  |  |
| Aug             | 11 639              | 13 715              | -2 076                            | 1 393              | 845                | 1 528              | 620                                   | 908   |  |  |
| Sep             | 10 384              | 12 847              | -2 463                            | 1 568              | 1 647              | 2 543              | 674                                   | 1 869   |  |  |
| Oct             | 15 349 <sup>†</sup> | 11 880              | 3 468 <sup>†</sup>                | 1 485              | 1 690 <sup>†</sup> | -3 263             | -859                                  | -2 404  |  |  |
| Nov             | 11 914 <sup>†</sup> | 13 369 <sup>†</sup> | -1 455 <sup>†</sup>               | 1 876 <sup>†</sup> | 1 987 <sup>†</sup> | 1 565 <sup>†</sup> | 434                                   | 1 131   |  |  |

1 For further details see *Financial Statistics*, Table 3.13.

2 For recent periods the monthly figures may not aggregate precisely to the quarterly figures.

Source: HM Treasury

### 17.2 Public sector borrowing requirement<sup>1</sup>

| £ million       |                         |                                  |                                  |                                       |                        |                   |                     |  |                      |
|-----------------|-------------------------|----------------------------------|----------------------------------|---------------------------------------|------------------------|-------------------|---------------------|--|----------------------|
|                 | Total                   |                                  | Contributions by:                |                                       |                        | Financed by:      |                     |  |                      |
|                 | Not seasonally adjusted | Seasonally adjusted <sup>2</sup> | Central government <sup>3</sup>  |                                       |                        | Local authorities | Public corporations | Banks and building societies/Overseas sector |                      |
|                 |                         |                                  | Borrowing in sterling from banks | Foreign currency borrowing from banks | Other external finance |                   |                     | External finance                             | Other private sector |
|                 | ABEN                    | ABFP                             | ABEA                             | -AAZK                                 | -AAZL                  | AQXV              | AQXW                | ABGH <sup>†</sup>                            | AQUP                 |
| 1986            | 2 499                   | 3 997                            | 8 420                            | 5 132                                 | 789                    | -2 713            | 44                  | 608 <sup>†</sup>                             | 745                  |
| 1987            | -1 436 <sup>†</sup>     | -1 669                           | 4 059 <sup>†</sup>               | 4 664                                 | 831                    | -1 242            | -365                | -2 239                                       | 8 011                |
| 1988            | -11 592                 | -11 686                          | -4 656                           | 4 222                                 | 2 713                  | -687              | -572 <sup>†</sup>   | -769   | 1 042                |
| 1989            | -9 161                  | -9 285                           | -5 016                           | 1 992                                 | 2 153                  | -3 653            | -46                 | 3 895  | 896 <sup>†</sup>     |
| Financial years |                         |                                  |                                  |                                       |                        |                   |                     |  |                      |
| 1987/88         | -3 408                  | -3 406                           | 836                              | 2 737                                 | 1 506                  | -931              | -1 342              | -6 297                                       | 1 717                |
| 1988/89         | -14 525                 | -14 523                          | -6 984                           | 4 602                                 | 2 936                  | -4 003            | 8                   | 720  | 413                  |
| 1989/90         | -7 936                  | -7 938                           | -5 631                           | 942                                   | 1 364                  | -650              | -85                 | 1 594  | 853                  |
| 1989 Q1         | -5 732 <sup>†</sup>     | -4 319                           | -4 345 <sup>†</sup>              | -136                                  | 1 522                  | -4 569            | -186 <sup>†</sup>   | 498 <sup>†</sup>                             | -286                 |
| Q2              | -21                     | -1 148                           | 2 002                            | 1 511                                 | 513                    | 1 299             | 64                  | 1 087  | 393                  |
| Q3              | -446                    | -1 514                           | 330                              | 676                                   | 100                    | 959               | 371                 | 708  | 93 <sup>†</sup>      |
| Q4              | -2 962                  | -2 304                           | -3 003                           | -59                                   | 18                     | -1 342            | -295                | 1 602  | 606                  |
| 1990 Q1         | -4 507                  | -2 972                           | -4 960                           | -1 186                                | 733                    | -1 566            | -225                | -1 803                                       | -329                 |
| Q2              | 5 955                   | 4 857                            | 4 339                            | -1 686                                | 44                     | 1 318             | 62                  | 185  | 401                  |
| Q3              | -521                    | -1 631                           | -624                             | 113                                   | -175                   | ..                | 8                   | 329  | -146                 |

1 For further details see *Financial Statistics* Tables 2.3, 2.5 and 2.6.

2 Financial year constrained.

3 An increase in debt is shown positive.

Source: Central Statistical Office

17.3 Selected financial statistics<sup>1</sup>

£ million

| Building societies                |                              |                             |                               |                              |                     |                            |                             | Net inflow into life assurance & super-annuation funds |  |  |
|-----------------------------------|------------------------------|-----------------------------|-------------------------------|------------------------------|---------------------|----------------------------|-----------------------------|--|--|--|
| National savings <sup>2</sup>     | Deposits                     |                             | Advances                      |                              | Unit trusts         | Total capital issues (net) |                             |  |  |  |
|                                   | Not seasonally adjusted      | Seasonally adjusted         | Not seasonally adjusted       | Seasonally adjusted          |                     |                            |                             |  |  |  |
| <b>Amount outstanding</b>         |                              |                             |                               |                              |                     |                            |                             |  |  |  |
| 31 Dec                            |                              |                             |                               |                              |                     |                            |                             |  |  |  |
| 1989                              | ACUV<br>36 348               | AHIX<br>143 464             |                               | AHIF<br>156 198 <sup>†</sup> |                     | AGXB<br>58 159             |                             |  |  |  |
| <b>Net transactions</b>           |                              |                             |                               |                              |                     |                            |                             |  |  |  |
|                                   | ACVX                         | AHKB                        | AHHR                          | AAMN                         | AHHU                | AGXE                       | AJAD                        | AALV   |  |  |
| 1986                              | 2 589                        | 12 684                      | ..                            | 19 541                       | ..                  | 5 235                      | 9 055                       | 20 912   |  |  |
| 1987                              | 2 523                        | 14 409                      | ..                            | 15 391                       | ..                  | 6 330                      | 15 386                      | 21 832   |  |  |
| 1988                              | 1 492                        | 20 685                      | ..                            | 24 737                       | ..                  | 1 796                      | 7 062                       | 22 405   |  |  |
| 1989                              | -1 489                       | 17 517                      | ..                            | 26 420                       | ..                  | 3 864                      | 7 863                       | 29 636   |  |  |
| 1989 Q3                           | -757                         | 4 396                       | 4 902                         | 6 848                        | 6 632               | 1 185                      | 2 494                       | 8 440  |  |  |
| Q4                                | -536                         | 4 515                       | 3 785                         | 7 533                        | 7 484               | 988                        | 2 916                       | 8 552  |  |  |
| 1990 Q1                           | -220 <sup>†</sup>            | 4 069                       | 4 196                         | 6 828                        | 7 193               | 415                        | 1 293                       | 6 282  |  |  |
| Q2                                | 289 <sup>†</sup>             | 4 249                       | 4 361                         | 6 805                        | 6 705               | 144                        | 498                         | 5 295  |  |  |
| Q3                                | 455                          | 4 531                       | 5 017                         | 6 626                        | 6 412               | -590                       | 793                         | ..   |  |  |
| 1989 Dec                          | -110                         | 2 909                       | 1 915                         | 2 441                        | 2 584               | 510                        | 469                         | ..   |  |  |
| 1990 Jan                          | 8                            | 2 582                       | 2 149                         | 2 128                        | 2 196               | 130                        | 531                         | ..   |  |  |
| Feb                               | -150                         | 492                         | 805                           | 2 086                        | 2 354               | 304                        | 1 043                       | ..   |  |  |
| Mar                               | -78                          | 995                         | 1 242                         | 2 614                        | 2 641               | -19                        | -281                        | ..   |  |  |
| Apr                               | 146                          | 1 444                       | 1 459                         | 2 192                        | 2 203               | 16                         | 373                         | ..   |  |  |
| May                               | 66                           | 912                         | 1 267                         | 2 167                        | 2 139               | 192                        | -164                        | ..   |  |  |
| Jun                               | 77 <sup>†</sup>              | 1 893                       | 1 635                         | 2 446                        | 2 363               | -64                        | 289                         | ..   |  |  |
| Jul                               | 262                          | 2 188                       | 2 018                         | 2 334                        | 2 166               | 203                        | 443                         | ..   |  |  |
| Aug                               | 119                          | 643                         | 1 092                         | 2 242                        | 2 188               | -476                       | 313                         | ..   |  |  |
| Sep                               | 74                           | 1 700                       | 1 907                         | 2 050                        | 2 058               | -317                       | 37                          | ..   |  |  |
| Oct                               | 191                          | 1 448 <sup>†</sup>          | 1 427 <sup>†</sup>            | ..                           | 2 075 <sup>†</sup>  | 189 <sup>†</sup>           | 10 <sup>†</sup>             | ..   |  |  |
| Nov                               | ..                           | ..                          | ..                            | ..                           | ..                  | ..                         | -175 <sup>†</sup>           | ..   |  |  |
| <b>Banks<sup>3</sup></b>          |                              |                             |                               |                              |                     |                            |                             |  |  |  |
| <b>Credit business:</b>           |                              |                             |                               |                              |                     |                            |                             |  |  |  |
|                                   |                              |                             |                               |                              | Total agreements    |                            | Consumer credit             |  |  |  |
| <b>UK private sector deposits</b> |                              |                             |                               |                              |                     |                            |                             |  |  |  |
|                                   | Sterling                     |                             | Lending to the private sector |                              |                     |                            |                             |  |  |  |
|                                   | Not seasonally adjusted      | Seasonally adjusted         | Other currencies              | Not seasonally adjusted      | Seasonally adjusted | Other currencies           | Not seasonally adjusted     | Seasonally adjusted                                    |  |  |
| <b>Amount outstanding</b>         |                              |                             |                               |                              |                     |                            |                             |  |  |  |
| 31 Dec                            |                              |                             |                               |                              |                     |                            |                             |  |  |  |
| 1989                              | AEAS<br>280 491 <sup>†</sup> | AGAK<br>46 042 <sup>†</sup> | AECE<br>352 529 <sup>†</sup>  | AECK<br>80 232 <sup>†</sup>  | ATLH<br>57 257      |                            | AILA<br>48 427 <sup>†</sup> |  |  |  |
| <b>Net transactions</b>           |                              |                             |                               |                              |                     |                            |                             |  |  |  |
|                                   | AEAT                         | AEAZ                        | AECF                          | AECL                         | ATLP                |                            | -AIKL                       |  |  |  |
| 1986                              | 22 354 <sup>†</sup>          | 8 002 <sup>†</sup>          | 29 986 <sup>†</sup>           | 10 399 <sup>†</sup>          | ..                  | ..                         | 4 324                       |  |  |  |
| 1987                              | 33 790                       | 6 973                       | 42 425                        | 10 742                       | 6 708               | ..                         | 6 018 <sup>†</sup>          |  |  |  |
| 1988                              | 36 693                       | 2 938                       | 56 027                        | 9 782                        | 7 541 <sup>†</sup>  | ..                         | 6 403                       |  |  |  |
| 1989                              | 46 548                       | 8 580                       | 63 581                        | 17 147                       | 6 393               | ..                         | 6 177                       |  |  |  |
| 1989 Q3                           | 13 680 <sup>†</sup>          | 13 494 <sup>†</sup>         | 147 <sup>†</sup>              | 20 572 <sup>†</sup>          | 4 481 <sup>†</sup>  | 1 794 <sup>†</sup>         | ATLX <sup>†</sup>           | -AIKM <sup>†</sup>                                     |  |  |
| Q4                                | 10 528                       | 10 964                      | 4 274                         | 11 831                       | 11 948              | 3 224                      | 1 623                       | 1 475 <sup>†</sup>                                     |  |  |
| 1990 Q1                           | 10 541                       | 11 190                      | 4 465                         | 16 545                       | 15 892              | 302                        | 747                         | 1 173  |  |  |
| Q2                                | 12 538                       | 11 647                      | 2 467                         | 9 914                        | 10 419              | 374                        | 1 413                       | 537  |  |  |
| Q3                                | 6 962                        | 6 777                       | 4 716                         | 9 457                        | 9 490               | 550                        | 1 416                       | 1 208  |  |  |
| 1990 Dec                          | 5 783 <sup>†</sup>           | ..                          | 259 <sup>†</sup>              | 9 161 <sup>†</sup>           | ..                  | 570 <sup>†</sup>           | ..                          | 1 079  |  |  |
| 1990 Jan                          | 1 428                        | ..                          | 349                           | 2 528                        | ..                  | 672                        | ..                          | ..   |  |  |
| Feb                               | 2 047                        | ..                          | 927                           | 4 352                        | ..                  | -362                       | ..                          | ..   |  |  |
| Mar                               | 7 066                        | ..                          | 3 189                         | 9 665                        | ..                  | -8                         | ..                          | ..   |  |  |
| Apr                               | -43                          | ..                          | 917                           | -1 072                       | ..                  | -60                        | ..                          | ..   |  |  |
| May                               | 4 625                        | ..                          | 1 024                         | 3 563                        | ..                  | 545                        | ..                          | ..   |  |  |
| Jun                               | 7 956                        | ..                          | 526                           | 7 423                        | ..                  | -111                       | ..                          | ..   |  |  |
| Jul                               | -604                         | ..                          | 1 563                         | 628                          | ..                  | 922                        | ..                          | ..   |  |  |
| Aug                               | 3 186                        | ..                          | 1 726                         | 1 439                        | ..                  | 526                        | ..                          | ..   |  |  |
| Sep                               | 4 380                        | ..                          | 1 427                         | 7 390                        | ..                  | -698                       | ..                          | ..   |  |  |
| Oct                               | -583                         | ..                          | -231                          | 1 811                        | ..                  | 137                        | ..                          | ..   |  |  |

1 For further details see *Financial Statistics*, Tables 3.9, 6.1, 6.8, 6.9, 7.1, 7.5, 7.7, 9.3, 12.1.

2 Total administered by the Department for National Savings.

3 Monthly figures relate to calendar months.

Sources: Central Statistical Office; Department for National Savings; Building Societies Association; Unit Trust Association; Bank of England; Department of Trade and Industry

# 17.4 Monetary aggregates

£ million

|          | Amount outstanding        |                     |                         |                      |                         |                      |                         |                      |
|----------|---------------------------|---------------------|-------------------------|----------------------|-------------------------|----------------------|-------------------------|----------------------|
|          | 'Narrow' money            |                     |                         |                      | 'Broad' money           |                      |                         |                      |
|          | M0-the wide monetary base |                     | M2                      |                      | M4                      |                      | M5                      |                      |
|          | Not seasonally adjusted   | Seasonally adjusted | Not seasonally adjusted | Seasonally adjusted  | Not seasonally adjusted | Seasonally adjusted  | Not seasonally adjusted | Seasonally adjusted  |
| 1983     | AVAD                      | AVAE                | AUYC                    | AUYG                 | AUYM                    | AUYN                 | AVEE                    | AJWB                 |
| 1983     | 12 766                    | 12 707              | 120 764                 | 120 287              | 175 564                 | 175 425              | 187 779                 | 187 508              |
| 1984     | 13 472                    | 13 409              | 134 786                 | 134 360              | 199 399                 | 199 424              | 212 580                 | 212 552              |
| 1985     | 14 095                    | 14 032              | 147 500                 | 147 160              | 225 293                 | 225 624              | 239 365                 | 239 670              |
| 1986     | 14 665                    | 14 599              | 168 914                 | 168 686              | 261 043 <sup>†</sup>    | 261 513 <sup>†</sup> | 278 135 <sup>†</sup>    | 276 561 <sup>†</sup> |
| 1987     | 15 338                    | 15 289              | 187 315                 | 187 195              | 303 693                 | 303 918              | 319 122                 | 319 341              |
| 1988     | 16 402                    | 16 322              | 217 206                 | 217 157              | 357 220                 | 357 461              | 372 444                 | 372 639              |
| 1989     | 17 334                    | 17 254              | 238 196 <sup>†</sup>    | 238 148 <sup>†</sup> | 425 244                 | 425 361              | 442 189                 | 442 259              |
| 1988 Q1  | 15 622                    | 15 788              | 192 676                 | 193 135              | 315 444 <sup>†</sup>    | 315 815 <sup>†</sup> | 331 273 <sup>†</sup>    | 331 732 <sup>†</sup> |
| Q2       | 16 107                    | 16 135              | 203 392                 | 202 474              | 326 242                 | 327 767              | 343 556                 | 343 120              |
| Q3       | 16 708                    | 16 559              | 211 137                 | 211 682              | 346 198                 | 346 039              | 362 063                 | 361 821              |
| Q4       | 17 169                    | 16 808              | 217 206                 | 217 157              | 357 220                 | 357 461              | 372 444                 | 372 639              |
| 1989 Q1  | 16 732                    | 16 848              | 221 014 <sup>†</sup>    | 221 453 <sup>†</sup> | 372 267                 | 372 637              | 387 497                 | 387 955              |
| Q2       | 17 001                    | 17 077              | 226 295                 | 225 346              | 391 063                 | 390 561              | 407 317                 | 406 855              |
| Q3       | 17 539                    | 17 382              | 236 435                 | 225 486              | 391 008                 | 390 506              | 407 262                 | 406 800              |
| Q4       | 18 064                    | 17 710              | 232 060                 | 232 627              | 409 477                 | 409 317              | 426 051                 | 425 809              |
| 1990 Q1  | 17 627                    | 17 838              | 240 807                 | 241 217              | 441 592                 | 441 961              | 458 139                 | 458 597              |
| Q2       | 18 233                    | 18 222              | 247 256                 | 246 331              | 459 292                 | 458 796              | 477 566                 | 477 110              |
| Q3       | 18 419                    | 18 253              | 251 642                 | 252 227              | 469 918                 | 469 764              | 487 931                 | 487 693              |
| 1989 Sep | 17 504                    | 17 450              | 232 060 <sup>†</sup>    | 232 627 <sup>†</sup> | 409 477 <sup>†</sup>    | 409 317 <sup>†</sup> | 426 051 <sup>†</sup>    | 425 809 <sup>†</sup> |
| Oct      | 17 521                    | 17 582              | 233 284                 | 234 260              | 412 066                 | 411 789              | 428 427                 | 428 078              |
| Nov      | 17 666                    | 17 695              | 235 566                 | 235 970              | 416 453                 | 416 334              | 432 864                 | 432 806              |
| Dec      | 19 006                    | 17 852              | 238 196                 | 238 148              | 425 244                 | 425 361              | 442 189                 | 442 259              |
| 1990 Jan | 17 764                    | 17 803              | 234 938                 | 236 440              | 428 408                 | 430 147              | 444 805                 | 446 726              |
| Feb      | 17 518                    | 17 837              | 236 374                 | 238 199              | 431 244                 | 434 289              | 447 757                 | 451 057              |
| Mar      | 17 600                    | 17 873              | 240 807                 | 241 217              | 441 592                 | 441 961              | 458 139                 | 458 597              |
| Apr      | 18 264                    | 18 168              | 243 656                 | 244 174              | 443 648                 | 444 709              | 460 958                 | 461 947              |
| May      | 18 241                    | 18 235              | 243 662                 | 243 912              | 449 201                 | 449 433              | 466 740                 | 466 958              |
| Jun      | 18 194                    | 18 264              | 247 256                 | 246 331              | 459 292                 | 458 796              | 477 566                 | 477 110              |
| Jul      | 18 365                    | 18 171              | 248 504                 | 247 672              | 459 867                 | 458 787              | 477 723                 | 476 720              |
| Aug      | 18 573                    | 18 328              | 248 233                 | 248 354              | 463 275                 | 463 267              | 481 440                 | 481 498              |
| Sep      | 18 319                    | 18 259              | 251 642                 | 252 227              | 469 918                 | 469 764              | 487 931                 | 487 693              |
| Oct      | 18 217 <sup>†</sup>       | 18 281 <sup>†</sup> | 252 928                 | 253 902              | 469 375                 | 469 099              | 487 639                 | 487 290              |

Source: Bank of England

# 17.5 Selected interest rates, exchange rates and security prices

|          | Selected retail banks' base rate | Average discount rate on Treasury bills | Inter-bank 3 month rate | British government securities 20 years yield <sup>1</sup> | Sterling exchange rate index 1985=100 | Exchange rate US spot | Ordinary share price index <sup>2</sup> |
|----------|----------------------------------|---|-------------------------|---|---------------------------------------|-----------------------|---|
| 1989 Nov | 15.00                            | 14.45                                   | 15.03-15.06             | 9.99  | 87.9                                  | 1.5692                | 1 108.38                                |
| Dec      | 15.00                            | 14.48                                   | 15.13-15.16             | 9.96  | 86.5                                  | 1.6125                | 1 175.26                                |
| 1990 Jan | 15.00                            | 14.45                                   | 15.13-15.19             | 10.28   | 87.9                                  | 1.6802                | 1 184.51                                |
| Feb      | 15.00                            | 14.34                                   | 15.09-15.13             | 10.72   | 89.6                                  | 1.6905                | 1 146.53                                |
| Mar      | 15.00                            | 14.59                                   | 15.22-15.25             | 11.46   | 87.0                                  | 1.6455                | 1 115.82                                |
| Apr      | 15.00                            | 14.62                                   | 15.28-15.31             | 11.77   | 87.1                                  | 1.6350                | 1 087.87                                |
| May      | 15.00                            | 14.46                                   | 15.03-15.09             | 11.49   | 88.0                                  | 1.6775                | 1 100.35                                |
| Jun      | 15.00                            | 14.32                                   | 14.94-14.97             | 11.01   | 90.4                                  | 1.7440                | 1 170.76                                |
| Jul      | 15.00                            | 14.33                                   | 14.94-15.00             | 11.03   | 93.5                                  | 1.8592                | 1 162.07                                |
| Aug      | 15.00                            | 14.29                                   | 14.97-15.00             | 11.41   | 95.3                                  | 1.8907                | 1 075.21                                |
| Sep      | 15.00                            | 14.23                                   | 14.94-14.97             | 11.32   | 93.8                                  | 1.8705                | 1 008.65                                |
| Oct      | 14.00                            | 13.12                                   | 13.78-13.81             | 11.12   | 94.8                                  | 1.9445                | 1 009.41                                |
| Nov      | 14.00                            | 12.69 <sup>†</sup>                      | 13.50-13.56             | 10.94 <sup>†</sup>  | 94.2 <sup>†</sup>                     | 1.9370 <sup>†</sup>   | 1 007.00 <sup>†</sup>                   |

<sup>1</sup> Average of working days.<sup>2</sup> Financial Times Actuaries share indices 10 April 1962 = 100. All classes (750 shares) index.

Source: Bank of England

## 18 Prices and wages

### 18.1 General Index of retail prices<sup>1</sup>

|                     | All items | All items<br>except<br>seasonal<br>food <sup>2</sup> | Food               | Alcoholic<br>drink | Tobacco            | Housing            | Fuel and<br>light  | Durable<br>household<br>goods | Clothing<br>and<br>footwear | Transport<br>and<br>vehicles | Miscella-<br>neous<br>goods | Services           | Meals<br>bought<br>and<br>consumed<br>outside<br>the home |
|---------------------|-----------|--|--------------------|--------------------|--------------------|--------------------|--------------------|-------------------------------|-----------------------------|------------------------------|-----------------------------|--------------------|---|
| 15 January 1974=100 |           |  |                    |                    |                    |                    |                    |                               |                             |                              |                             |                    |   |
| Annual averages     |           |  |                    |                    |                    |                    |                    |                               |                             |                              |                             |                    |   |
| 1982                | 320.4     | 322.0  | 299.3              | 341.0              | 413.3              | 358.3              | 433.3              | 243.8                         | 210.5                       | 343.5                        | 325.8                       | 331.6              | 341.7   |
| 1983                | 335.1     | 337.1  | 308.8              | 366.4              | 440.9              | 367.1              | 465.4              | 250.4                         | 214.8                       | 366.3                        | 345.6                       | 342.9              | 364.0   |
| 1984                | 351.8     | 353.1  | 326.1              | 387.7              | 489.0              | 400.7              | 478.8              | 256.7                         | 214.6                       | 374.7                        | 364.7                       | 357.3              | 390.8   |
| 1985                | 373.2     | 375.4  | 336.3              | 412.1              | 532.4              | 452.3              | 499.3              | 263.9                         | 222.9                       | 392.5                        | 392.2                       | 381.3              | 413.3   |
| 1986                | 385.9     | 387.9  | 347.3              | 430.6              | 584.9              | 478.1              | 506.0              | 266.7                         | 229.2                       | 390.1                        | 409.2                       | 400.5              | 439.5   |
| 1987 Jan 1          | 394.5     | 396.4  | 354.0              | 100.0              | 602.9              | 502.4              | 506.1              | 265.6                         | 230.8                       | 399.7                        | 413.0                       | 406.8              | 454.8   |
| 13 January 1987=100 |           |  |                    |                    |                    |                    |                    |                               |                             |                              |                             |                    |   |
| Weights 1990        |           |  |                    |                    |                    |                    |                    |                               |                             |                              |                             |                    |   |
|                     | 1000      | 205  | 111                | 346                | 108                | 230                | 976                | 842                           | 24                          | 134                          | 815                         | 132                |   |
| Annual averages     |           |  |                    |                    |                    |                    |                    |                               |                             |                              |                             |                    |   |
| 1987                | CHAW      | CHBS   | CHBT               | CHBU               | CHBV               | CHBW               | CHAX               | CHAY                          | CHBP                        | CHBB                         | CHAZ                        | CHBX               | CHBY  |
| 1988                | 101.9     | 101.4  | 101.2              | 102.1              | 101.4              | 102.6              | 101.9              | 102.0                         | 101.6                       | 101.0                        | 101.6                       | 100.9              | 101.2   |
| 1989                | 106.9     | 105.7  | 105.7              | 108.4              | 105.2              | 107.2              | 107.0              | 107.3                         | 102.4                       | 105.0                        | 105.8                       | 106.7              | 103.7   |
| 1988 Apr            | 19        | 105.8  | 105.3              | 105.2              | 106.4              | 104.1              | 106.4              | 105.7                         | 106.0                       | 108.5                        | 103.8                       | 105.0              | 104.9   |
| May                 | 17        | 106.2  | 105.7              | 105.6              | 106.6              | 105.3              | 106.7              | 106.1                         | 106.4                       | 106.9                        | 104.3                       | 105.5              | 104.1   |
| Jun                 | 14        | 106.6  | 105.9              | 105.7              | 107.1              | 105.8              | 107.3              | 106.6                         | 106.9                       | 105.3                        | 104.7                       | 105.9              | 107.3   |
| Jul                 | 19        | 106.7  | 105.2              | 105.9              | 107.7              | 104.6              | 107.9              | 106.9                         | 107.2                       | 97.9                         | 105.0                       | 106.0              | 108.2   |
| Aug                 | 16        | 107.9  | 105.7              | 106.4              | 110.5              | 104.7              | 108.3              | 108.1                         | 108.5                       | 97.5                         | 105.7                       | 106.4              | 108.3   |
| Sep                 | 13        | 108.4  | 106.2              | 106.9              | 111.1              | 105.8              | 108.6              | 108.7                         | 109.1                       | 97.2                         | 106.1                       | 106.9              | 104.3   |
| Oct                 | 18        | 109.5  | 106.4              | 107.5              | 113.2              | 107.4              | 109.0              | 109.8                         | 110.4                       | 97.1                         | 106.4                       | 107.4              | 109.2   |
| Nov                 | 15        | 110.0  | 107.1              | 107.8              | 114.1              | 108.1              | 109.1              | 110.3                         | 110.9                       | 98.8                         | 107.0                       | 107.8              | 109.3   |
| Dec                 | 13        | 110.3  | 107.8              | 107.7              | 114.3              | 106.3              | 109.0              | 110.5                         | 111.0                       | 101.5                        | 107.4                       | 108.0              | 109.3   |
| 1989 Jan            | 17        | 111.0  | 108.7              | 108.5              | 115.4              | 107.4              | 109.8              | 111.2                         | 111.7                       | 103.2                        | 108.2                       | 108.5              | 110.9   |
| Feb                 | 14        | 111.8  | 109.0              | 108.9              | 116.8              | 108.4              | 110.2              | 111.9                         | 112.5                       | 103.4                        | 108.5                       | 109.0              | 110.5   |
| Mar                 | 14        | 112.3  | 109.6              | 109.2              | 117.4              | 108.9              | 110.7              | 112.4                         | 113.0                       | 104.8                        | 108.9                       | 109.4              | 110.9   |
| Apr                 | 18        | 114.3  | 110.8              | 109.8              | 120.7              | 111.0              | 112.3              | 114.4                         | 115.2                       | 108.0                        | 109.9                       | 110.6              | 114.2   |
| May                 | 16        | 115.0  | 111.5              | 109.9              | 121.4              | 111.6              | 113.3              | 115.1                         | 115.9                       | 109.9                        | 110.4                       | 111.3              | 114.7   |
| Jun                 | 13        | 115.4  | 111.9              | 110.2              | 122.0              | 111.7              | 113.6              | 115.6                         | 116.3                       | 109.3                        | 111.0                       | 111.6              | 115.9   |
| Jul                 | 18        | 115.5  | 111.6              | 110.6              | 122.7              | 110.7              | 113.7              | 115.9                         | 116.6                       | 100.6                        | 111.9                       | 111.6              | 116.5   |
| Aug                 | 15        | 115.8  | 112.1              | 111.3              | 123.2              | 110.9              | 113.4              | 116.2                         | 116.9                       | 100.8                        | 112.3                       | 111.8              | 116.8   |
| Sep                 | 12        | 116.6  | 112.8              | 112.0              | 123.9              | 111.5              | 113.9              | 117.0                         | 117.6                       | 100.7                        | 113.2                       | 112.5              | 116.9   |
| Oct                 | 17        | 117.5  | 113.8              | 113.0              | 124.9              | 113.7              | 114.4              | 117.9                         | 118.5                       | 101.5                        | 114.4                       | 113.3              | 117.2   |
| Nov                 | 14        | 118.5  | 114.8              | 113.1              | 127.2              | 114.3              | 114.5              | 118.9                         | 119.5                       | 106.2                        | 114.8                       | 113.8              | 117.4   |
| Dec                 | 16        | 118.8  | 115.8              | 113.1              | 127.7              | 114.6              | 114.0              | 119.0                         | 119.7                       | 111.1                        | 115.1                       | 114.0              | 109.5   |
| 1990 Jan            | 16        | 119.5  | 117.2              | 113.7              | 128.4              | 113.4              | 114.6              | 119.6                         | 120.2                       | 116.3                        | 116.0                       | 114.6              | --  |
| Feb                 | 13        | 120.2  | 118.1              | 114.3              | 129.0              | 114.7              | 115.4              | 120.3                         | 120.9                       | 118.7                        | 116.7                       | 115.3              | --  |
| Mar                 | 13        | 121.4  | 118.7              | 114.8              | 131.3              | 115.6              | 115.9              | 121.4                         | 122.1                       | 119.6                        | 117.3                       | 115.9              | --  |
| Apr                 | 10        | 125.1  | 119.9              | 118.6              | 136.5              | 117.0              | 118.0              | 125.1                         | 126.3                       | 123.4                        | 118.0                       | 117.6              | --  |
| May                 | 15        | 126.2  | 121.2              | 120.9              | 139.8              | 117.6              | 118.6              | 126.3                         | 127.4                       | 123.6                        | 119.4                       | 118.8              | --  |
| Jun                 | 12        | 126.7  | 121.3              | 121.3              | 140.7              | 117.5              | 119.1              | 126.9                         | 128.0                       | 118.3                        | 120.3                       | 119.1              | --  |
| Jul                 | 17        | 126.8  | 120.6              | 122.4              | 141.4              | 116.0              | 119.6              | 127.3                         | 128.4                       | 108.1                        | 120.7                       | 119.1              | --  |
| Aug                 | 14        | 128.1  | 121.7              | 123.0              | 142.5              | 117.2              | 121.4              | 128.5                         | 129.6                       | 112.2                        | 121.4                       | 120.3              | --  |
| Sep                 | 11        | 129.3  | 120.3              | 123.5              | 143.6              | 119.3              | 123.5              | 129.6                         | 131.1                       | 111.5                        | 121.8                       | 121.6              | --  |
| Oct                 | 16        | 130.3  | 122.5              | 124.4              | 144.8              | 120.3              | 124.6              | 130.7                         | 132.2                       | 111.8                        | 121.9                       | 122.6              | --  |
| Nov                 | 13        | 130.0 <sup>†</sup>                                   | 123.4 <sup>†</sup> | 124.6 <sup>†</sup> | 143.8 <sup>†</sup> | 121.1 <sup>†</sup> | 123.7 <sup>†</sup> | 130.4 <sup>†</sup>            | 131.7 <sup>†</sup>          | 114.5 <sup>†</sup>           | 122.4 <sup>†</sup>          | 122.7 <sup>†</sup> | --  |

1 Following the recommendation of the Retail Price Index Advisory Committee, the index has been re-referenced to make 13 January, 1987=100. Further details can be found in the April 1987 edition of *Employment Gazette*.

2 Seasonal food is defined as; items of food the prices of which show significant seasonal variations. These are fresh fruit and vegetables, fresh fish, eggs and home-killed lamb.

3 For the February, March and April 1988 indices, the weights for seasonal and non-seasonal food were 24 and 139 respectively. Thereafter the weight for home-killed lamb (a seasonal item) was increased by 1 and that for imported lamb (a non-seasonal item) correspondingly reduced by 1 in the light of new information about their relative shares of household expenditure.

4 From December 1989 the Nationalised Industries Index is no longer published. Industries remaining nationalised in December 1989 were, Coal, Electricity, Postage and Rail.

Source: Central Statistical Office

# 18.2 General Index of retail prices<sup>1</sup>

Detailed figures for various groups, sub-groups and sections

13 January 1987=100

|                                       |  | 1990<br>May | 1990<br>Jun | 1990<br>Jul | 1990<br>Aug | 1990<br>Sep | 1990<br>Oct | 1990<br>Nov |
|---------------------------------------|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                       | Day of month                                 | 15          | 12          | 17          | 14          | 11          | 16          | 13          |
|                                       | Group and<br>sub-group<br>weights<br>in 1990 |             |             |             |             |             |             |             |
| All items                             | CHAW   | 1000        | 126.2       | 126.7       | 126.8       | 128.1       | 129.3       | 130.3       |
| All items excluding mortgage interest | CHMK   | 925         | 122.1       | 122.5       | 122.6       | 123.7       | 124.9       | 125.8       |
| Food                                  | CHBA   | 158         | 120.1       | 120.0       | 118.8       | 120.0       | 120.3       | 120.4       |
| Bread                                 | DOAA   | 8           | 119.8       | 120.7       | 120.7       | 121.1       | 121.1       | 122.6       |
| Cereals                               | DOAB   | 4           | 123.6       | 123.8       | 124.2       | 125.0       | 125.3       | 125.3       |
| Biscuits and cakes                    | DOAC   | 9           | 119.9       | 119.7       | 120.1       | 121.3       | 122.3       | 123.2       |
| Beef                                  | DOAD   | 9           | 125.6       | 124.0       | 124.3       | 123.3       | 123.9       | 123.3       |
| Lamb                                  | DOAE   | 3           | 119.4       | 118.3       | 112.7       | 108.6       | 106.8       | 105.7       |
| of which home-killed lamb             | DOAF   | 1           | 122.7       | 119.5       | 111.7       | 106.0       | 104.0       | 106.3       |
| Pork                                  | DOAG   | 4           | 125.4       | 129.5       | 127.9       | 126.0       | 126.0       | 123.0       |
| Bacon                                 | DOAH   | 4           | 127.0       | 128.3       | 129.6       | 128.9       | 130.0       | 129.1       |
| Poultry                               | DOAI   | 7           | 114.8       | 116.7       | 117.7       | 118.8       | 119.6       | 119.2       |
| Other meat                            | DOAJ   | 10          | 118.4       | 118.0       | 120.1       | 120.9       | 120.9       | 121.2       |
| Fish                                  | DOAK   | 5           | 116.3       | 117.7       | 119.9       | 120.1       | 120.7       | 123.2       |
| of which fresh fish                   | DOAL   | 2           | 126.1       | 126.9       | 131.4       | 132.0       | 131.7       | 138.0       |
| Butter                                | DOAM   | 2           | 119.4       | 121.7       | 122.5       | 122.8       | 120.7       | 121.2       |
| Oils and fats                         | DOAN   | 2           | 116.0       | 116.6       | 117.0       | 118.7       | 119.2       | 118.3       |
| Cheese                                | DOAO   | 5           | 120.0       | 120.2       | 120.4       | 120.7       | 120.9       | 118.6       |
| Eggs                                  | DOAP   | 2           | 117.7       | 116.9       | 116.1       | 117.5       | 110.9       | 114.0       |
| Milk, fresh                           | DOAQ   | 11          | 121.4       | 121.6       | 121.6       | 123.3       | 125.1       | 127.5       |
| Milk products                         | DOAR   | 3           | 124.3       | 125.8       | 125.3       | 128.1       | 128.5       | 130.0       |
| Tea                                   | DOAS   | 2           | 130.1       | 132.2       | 134.0       | 134.9       | 134.8       | 136.7       |
| Coffee and other hot drinks           | DOAT   | 3           | 90.7        | 90.5        | 90.1        | 90.3        | 90.3        | 89.5        |
| Soft drinks                           | DOAU   | 11          | 136.6       | 137.6       | 137.8       | 138.6       | 138.7       | 138.4       |
| Sugar and preserves                   | DOAV   | 2           | 123.6       | 124.5       | 128.4       | 130.1       | 131.2       | 131.8       |
| Sweets and chocolate                  | DOAW   | 13          | 108.3       | 108.8       | 109.2       | 109.2       | 109.4       | 109.5       |
| Potatoes                              | DOAX   | 6           | 126.5       | 117.9       | 104.2       | 113.1       | 114.0       | 112.1       |
| of which unprocessed potatoes         | DOAY   | 3           | 135.9       | 116.4       | 84.5        | 101.1       | 103.6       | 99.8        |
| Vegetables                            | DOAZ   | 12          | 122.3       | 111.4       | 104.5       | 110.2       | 112.1       | 114.0       |
| of which other fresh vegetables       | DOBA   | 8           | 121.5       | 105.2       | 95.2        | 103.2       | 105.9       | 108.6       |
| Fruit                                 | DOB  | 9           | 121.6       | 128.4       | 121.7       | 121.4       | 118.6       | 116.1       |
| of which fresh fruit                  | DOBC   | 7           | 124.2       | 132.6       | 123.3       | 122.8       | 119.1       | 116.8       |
| Other foods                           | DOB  | 12          | 119.0       | 119.9       | 119.5       | 121.2       | 121.8       | 122.1       |
| Catering                              | CHBC   | 47          | 125.0       | 125.9       | 127.1       | 127.7       | 129.1       | 130.0       |
| Restaurant meals                      | DOBE   | 24          | 125.9       | 126.9       | 127.9       | 128.5       | 129.7       | 130.4       |
| Canteen meals                         | DOBF   | 7           | 124.7       | 125.4       | 126.0       | 126.5       | 128.8       | 130.3       |
| Take-aways and snacks                 | DOB  | 16          | 123.7       | 124.8       | 126.4       | 127.2       | 128.5       | 129.4       |
| Alcoholic drink                       | CHBD   | 77          | 123.8       | 124.3       | 125.8       | 126.7       | 127.4       | 128.2       |
| Beer                                  | DOBH   | 47          | 125.9       | 126.2       | 127.8       | 129.4       | 130.2       | 131.1       |
| Beer on sales                         | DOBI   | 41          | 126.7       | 127.0       | 128.6       | 130.5       | 131.4       | 132.4       |
| Beer off sales                        | DOB  | 6           | 120.0       | 119.9       | 121.4       | 120.6       | 120.9       | 121.5       |
| Wines and spirits                     | DOBK   | 30          | 120.8       | 121.6       | 123.0       | 122.9       | 123.4       | 123.9       |
| Wines and spirits on sales            | DOB  | 13          | 124.5       | 125.5       | 126.0       | 126.3       | 127.0       | 127.6       |
| Wines and spirits off sales           | DOB  | 17          | 118.2       | 118.7       | 120.8       | 120.4       | 120.8       | 121.2       |
| Tobacco                               | CHBE   | 34          | 114.8       | 115.0       | 115.0       | 115.1       | 115.2       | 116.5       |
| Cigarettes                            | DOB  | 30          | 115.1       | 115.3       | 115.3       | 115.4       | 115.5       | 116.7       |
| Other tobacco                         | DOB  | 4           | 112.9       | 112.8       | 113.1       | 113.1       | 113.3       | 115.2       |
| Housing                               | CHBF   | 185         | 166.7       | 167.6       | 169.0       | 170.1       | 171.0       | 172.0       |
| Rent                                  | DOB  | 32          | 136.9       | 137.4       | 139.6       | 140.0       | 140.2       | 141.1       |
| Mortgage interest payments            | DOBQ   | 75          | 211.5       | 213.7       | 215.9       | 218.5       | 220.7       | 223.0       |
| Rates                                 | DOB  | 40          | 171.7       | 171.8       | 171.8       | 171.8       | 171.8       | 171.8       |
| Water and other charges               | DOB  | 7           | 148.4       | 148.4       | 148.4       | 148.4       | 148.4       | 148.4       |
| Repairs and maintenance charges       | DOB  | 8           | 122.7       | 123.3       | 123.7       | 124.4       | 124.9       | 126.3       |
| Do-it-yourself materials              | DOB  | 15          | 120.9       | 121.7       | 122.7       | 124.2       | 125.3       | 125.9       |
| Dwelling insurance and ground rent    | CHMJ   | 8           | 173.5       | 174.1       | 177.6       | 178.8       | 178.4       | 176.8       |

Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, ie at sub-group and group levels.

1 Retail Prices Index 1914-1986 (HMSO Price £5.00 net) contains group and sub-group indices and weights back to 1974, group indices back to 1956 and all items indices back to 1947, together with cost of living indices (on a more restricted basis) as far back as 1914.

Source: Central Statistical Office

## Prices and wages

### 18.2 General Index of retail prices<sup>1</sup>

Detailed figures for various groups, sub-groups and sections

continued

13 January 1987 = 100

|  |              | 1990<br>May | 1990<br>Jun | 1990<br>Jul | 1990<br>Aug | 1990<br>Sep | 1990<br>Oct | 1990<br>Nov |        |
|--|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
|  | Day of month | 15          | 12          | 17          | 14          | 11          | 16          | 13          |        |
| <i>Group and sub-group weights in 1990</i> |              |             |             |             |             |             |             |             |        |
| Fuel and light                             | CHBG         | 50          | 114.3       | 116.0       | 116.7       | 118.6       | 119.5       | 121.9       | 120.8† |
| Coal and solid fuels                       | DOBW         | 4           | 100.2       | 99.9        | 99.6        | 103.7       | 106.2       | 107.4       | 110.9† |
| Electricity                                | DOBX         | 24          | 121.1       | 124.3       | 126.2       | 126.2       | 126.2       | 126.2       | 126.2† |
| Gas  | DOBY         | 19          | 111.5       | 112.4       | 112.4       | 112.4       | 112.4       | 112.4       | 112.9† |
| Oil and other fuel                         | DOBZ         | 3           | 104.3       | 100.7       | 98.0        | 128.7       | 140.3       | 184.0       | 154.6† |
| Household goods                            | CHBH         | 71          | 115.1       | 115.5       | 114.7       | 115.7       | 116.7       | 117.2       | 118.0† |
| Furniture                                  | DOCA         | 14          | 116.3       | 116.7       | 115.3       | 117.3       | 118.7       | 119.2       | 120.0† |
| Furnishings                                | DOCB         | 11          | 116.8       | 117.1       | 115.2       | 116.4       | 118.3       | 117.9       | 119.1† |
| Electrical appliances                      | DOCC         | 13          | 106.2       | 106.1       | 105.0       | 105.2       | 106.2       | 107.1       | 107.4† |
| Other household equipment                  | DOCD         | 9           | 119.0       | 119.1       | 118.7       | 120.4       | 120.6       | 121.3       | 121.7† |
| Household consumables                      | DOCE         | 16          | 123.3       | 124.4       | 124.4       | 124.6       | 125.7       | 126.6       | 127.8† |
| Pet care                                   | DOCF         | 8           | 108.8       | 108.6       | 108.9       | 110.2       | 110.4       | 110.5       | 111.0† |
| Household services                         | CHBI         | 40          | 117.9       | 118.4       | 119.3       | 119.5       | 121.7       | 123.2       | 124.0† |
| Postage                                    | DOCG         | 2           | 112.6       | 112.6       | 112.6       | 112.6       | 112.6       | 125.2       | 125.2† |
| Telephones, telemessages etc               | DOCH         | 15          | 106.1       | 106.2       | 106.2       | 106.2       | 111.5       | 112.6       | 113.7† |
| Domestic services                          | DOCI         | 8           | 127.0       | 127.6       | 128.8       | 130.0       | 131.1       | 132.3       | 133.8† |
| Fees and subscriptions                     | DOCJ         | 15          | 125.7       | 126.7       | 128.7       | 128.4       | 128.0       | 128.4       | 128.5† |
| Clothing and footwear                      | CHBJ         | 69          | 115.6       | 115.3       | 112.5       | 113.8       | 116.4       | 117.6       | 118.6† |
| Men's outerwear                            | DOCK         | 14          | 116.7       | 116.3       | 113.0       | 113.8       | 115.9       | 117.6       | 118.4† |
| Women's outerwear                          | DOCL         | 22          | 111.4       | 110.9       | 106.5       | 107.9       | 112.6       | 113.6       | 114.3† |
| Children's outerwear                       | DOCM         | 8           | 117.6       | 117.0       | 114.5       | 116.3       | 118.0       | 118.7       | 119.7† |
| Other clothing                             | DOCN         | 11          | 118.8       | 119.0       | 117.9       | 118.7       | 120.2       | 121.2       | 123.3† |
| Footwear                                   | DOCO         | 14          | 116.5       | 116.9       | 115.8       | 117.4       | 118.4       | 119.8       | 120.7† |
| Personal goods and services                | CHBQ         | 39          | 121.7       | 122.0       | 122.8       | 123.9       | 124.9       | 125.6       | 126.1† |
| Personal articles                          | DOCP         | 12          | 107.2       | 107.5       | 107.0       | 108.3       | 109.0       | 109.4       | 109.3† |
| Chemists goods                             | DOCQ         | 17          | 124.7       | 124.9       | 125.6       | 126.5       | 128.0       | 128.9       | 129.9† |
| Personal services                          | DOCR         | 10          | 132.8       | 133.2       | 136.5       | 137.4       | 138.0       | 138.5       | 138.9† |
| Motoring expenditure                       | CHBK         | 131         | 119.4       | 119.9       | 120.7       | 123.5       | 126.3       | 127.5       | 125.4† |
| Purchase of motor vehicles                 | DOCS         | 58          | 116.8       | 117.9       | 119.0       | 119.9       | 119.9       | 119.9       | 119.3† |
| Maintenance of motor vehicles              | DOCT         | 20          | 126.8       | 127.8       | 129.0       | 130.0       | 130.8       | 131.2       | 132.4† |
| Petrol and oil                             | DOCU         | 33          | 116.3       | 115.7       | 114.8       | 123.5       | 133.7       | 136.4       | 128.8† |
| Vehicle tax and insurance                  | DOCV         | 20          | 126.3       | 126.3       | 128.9       | 128.9       | 128.9       | 131.6       | 131.6† |
| Fares and other travel costs               | CHBR         | 21          | 122.4       | 123.8       | 124.2       | 124.8       | 125.0       | 126.0       | 126.1† |
| Rail fares                                 | DOCW         | 6           | 128.2       | 128.2       | 128.2       | 128.2       | 128.2       | 129.7       | 129.7† |
| Bus and coach fares                        | DOCX         | 7           | 125.8       | 125.9       | 126.3       | 126.3       | 126.5       | 127.8       | 127.8† |
| Other travel costs                         | DOCY         | 8           | 115.3       | 116.8       | 119.3       | 120.9       | 121.2       | 121.6       | 122.0† |
| Leisure goods                              | CHBL         | 48          | 112.2       | 112.3       | 112.1       | 112.5       | 112.9       | 114.2       | 114.9† |
| Audio-visual equipment                     | DOCZ         | 11          | 89.9        | 89.5        | 88.8        | 89.0        | 89.2        | 89.6        | 89.6†  |
| Records and tapes                          | DODA         | 6           | 100.0       | 100.1       | 100.4       | 100.5       | 101.0       | 101.6       | 102.4† |
| Toys, photographic and sports goods        | DODB         | 10          | 113.8       | 114.1       | 113.8       | 114.5       | 115.0       | 115.2       | 115.3† |
| Books and newspapers                       | DODC         | 15          | 130.3       | 130.4       | 130.6       | 131.0       | 131.7       | 135.6       | 137.4† |
| Gardening products                         | DODD         | 6           | 123.2       | 123.8       | 123.9       | 124.3       | 124.1       | 124.7       | 125.4† |
| Leisure services                           | CHBM         | 30          | 123.4       | 124.1       | 124.4       | 124.8       | 127.7       | 128.4       | 129.2† |
| Television licences and rentals            | DODE         | 9           | 110.1       | 110.2       | 109.9       | 109.9       | 110.0       | 110.5       | 110.5† |
| Entertainment and other recreation         | DODF         | 21          | 132.5       | 133.6       | 134.1       | 134.7       | 139.1       | 140.1       | 141.2† |

Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, ie at sub-group and group levels.

1 Retail Prices Index 1914-1986 (HMSO Price £5.00 net) contains group and sub-group indices and weights back to 1974, group indices back to 1956 and all items indices back to 1947, together with cost of living indices (on a more restricted basis) as far back as 1914.

Source: Central Statistical Office

## 18.3 General Index of retail prices (all items)<sup>1</sup>

| Annual average     | Jan   | Feb   | Mar   | Apr   | May   | Jun   | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| January 1974 = 100 |       |       |       |       |       |       |       |       |       |       |       |       |
| CBAB               |       |       |       |       |       |       |       |       |       |       |       |       |
| 1962               | 53.0  | 52.1  | 52.2  | 52.4  | 53.1  | 53.3  | 53.6  | 53.4  | 53.0  | 52.9  | 52.9  | 53.1  |
| 1963               | 54.0  | 53.5  | 54.0  | 54.1  | 54.2  | 54.2  | 54.0  | 53.9  | 53.7  | 53.9  | 54.1  | 54.2  |
| 1964               | 55.8  | 54.6  | 54.6  | 54.8  | 55.3  | 55.8  | 56.0  | 56.0  | 56.2  | 56.2  | 56.3  | 56.9  |
| 1965               | 58.4  | 57.1  | 57.1  | 57.3  | 58.4  | 58.6  | 58.8  | 58.8  | 58.9  | 58.9  | 59.0  | 59.5  |
| 1966               | 60.7  | 59.6  | 59.6  | 59.7  | 60.5  | 60.9  | 61.1  | 60.8  | 61.2  | 61.1  | 61.2  | 61.6  |
| 1967               | 62.3  | 61.8  | 61.8  | 61.8  | 62.3  | 62.3  | 62.5  | 62.1  | 62.0  | 61.9  | 62.4  | 62.8  |
| 1968               | 65.2  | 63.4  | 63.7  | 63.9  | 65.1  | 65.1  | 65.4  | 65.4  | 65.5  | 65.6  | 65.9  | 66.1  |
| 1969               | 68.7  | 67.3  | 67.7  | 67.9  | 68.7  | 68.6  | 68.9  | 68.9  | 68.7  | 68.9  | 69.4  | 69.6  |
| 1970               | 73.1  | 70.6  | 71.0  | 71.4  | 72.5  | 72.7  | 72.9  | 73.5  | 73.4  | 73.8  | 74.6  | 75.1  |
| 1971               | 80.0  | 76.6  | 77.1  | 77.7  | 79.4  | 79.9  | 80.4  | 80.9  | 81.0  | 81.1  | 81.5  | 82.0  |
| 1972               | 85.7  | 82.9  | 83.3  | 83.6  | 84.4  | 84.8  | 85.3  | 85.6  | 86.3  | 86.8  | 88.0  | 88.3  |
| 1973               | 93.5  | 89.3  | 89.9  | 90.4  | 92.1  | 92.8  | 93.3  | 93.7  | 94.0  | 94.8  | 96.7  | 98.1  |
| 1974               | 108.5 | 100.0 | 101.7 | 102.6 | 106.1 | 107.6 | 108.7 | 109.7 | 109.8 | 111.0 | 113.2 | 115.2 |
| 1975               | 134.8 | 119.9 | 121.9 | 124.3 | 129.1 | 134.5 | 137.1 | 138.5 | 139.3 | 140.5 | 142.5 | 144.2 |
| 1976               | 157.1 | 147.9 | 149.8 | 150.6 | 153.5 | 155.2 | 156.0 | 156.3 | 158.5 | 160.6 | 163.5 | 165.8 |
| 1977               | 182.0 | 172.4 | 174.1 | 175.8 | 180.3 | 181.7 | 183.6 | 183.8 | 184.7 | 185.7 | 186.5 | 187.4 |
| 1978               | 189.5 | 190.6 | 191.8 | 194.6 | 195.7 | 197.2 | 198.1 | 199.4 | 200.2 | 201.1 | 202.5 | 204.2 |
| 1979               | 223.5 | 207.2 | 208.9 | 210.6 | 214.2 | 215.9 | 219.6 | 229.1 | 230.9 | 233.2 | 235.6 | 237.7 |
| 1980               | 263.7 | 245.3 | 248.8 | 252.2 | 260.8 | 263.2 | 265.7 | 267.9 | 268.5 | 270.2 | 271.9 | 274.1 |
| 1981               | 295.0 | 277.3 | 279.8 | 284.0 | 292.2 | 294.1 | 295.8 | 297.1 | 299.3 | 301.0 | 303.7 | 306.9 |
| 1982               | 320.4 | 310.6 | 310.7 | 313.4 | 319.7 | 322.0 | 322.9 | 323.0 | 323.1 | 322.9 | 324.5 | 326.1 |
| 1983               | 335.1 | 325.9 | 327.3 | 327.9 | 332.5 | 333.9 | 334.7 | 336.5 | 338.0 | 339.5 | 340.7 | 341.9 |
| 1984               | 351.8 | 342.6 | 344.0 | 345.1 | 349.7 | 351.0 | 351.9 | 351.5 | 354.8 | 355.5 | 357.7 | 358.5 |
| 1985               | 373.2 | 359.8 | 362.7 | 366.1 | 373.9 | 375.6 | 376.4 | 375.7 | 376.7 | 376.5 | 377.1 | 378.4 |
| 1986               | 385.9 | 379.7 | 381.1 | 381.6 | 385.3 | 386.0 | 385.8 | 384.7 | 385.9 | 387.8 | 388.4 | 391.7 |
| 1987               | ..    | 394.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| January 1987=100   |       |       |       |       |       |       |       |       |       |       |       |       |
| CHAW               |       |       |       |       |       |       |       |       |       |       |       |       |
| 1987               | 101.9 | 100.0 | 100.4 | 100.6 | 101.8 | 101.9 | 101.9 | 101.8 | 102.1 | 102.4 | 102.9 | 103.4 |
| 1988               | 106.9 | 103.3 | 103.7 | 104.1 | 105.8 | 106.2 | 106.6 | 106.7 | 107.9 | 108.4 | 109.5 | 110.0 |
| 1989               | 115.2 | 111.0 | 111.8 | 112.3 | 114.3 | 115.0 | 115.4 | 115.5 | 115.8 | 116.6 | 117.5 | 118.5 |
| 1990               | ..    | 119.5 | 120.2 | 121.4 | 125.1 | 126.2 | 126.7 | 126.8 | 128.1 | 129.3 | 130.3 | 130.7 |

<sup>1</sup> Retail Prices Indices 1914-1986 (HMSO Price £5.00 net) contains group and sub-group indices and weights back to 1974, group indices back to 1956 and 'all items' indices back to 1947, together with cost of living indices (on a more restricted basis) as far back as 1914.

Source: Central Statistical Office

## 18.4 Internal purchasing power of the pound (based on RPI)<sup>1,2</sup>

Pence

| Year in which purchasing power was 100p |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| 1974                                    | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 |     |
| 1974                                    | 100  | 124  | 145  | 168  | 182  | 206  | 243  | 272  | 295  | 309  | 324  | 344  | 356  | 370  | 389  | 419 |
| 1975                                    | 80   | 100  | 117  | 135  | 146  | 166  | 196  | 219  | 238  | 249  | 261  | 277  | 286  | 296  | 313  | 337 |
| 1976                                    | 69   | 86   | 100  | 116  | 125  | 142  | 168  | 188  | 204  | 213  | 224  | 238  | 246  | 256  | 268  | 289 |
| 1977                                    | 60   | 74   | 86   | 100  | 108  | 123  | 145  | 162  | 176  | 184  | 193  | 205  | 212  | 221  | 232  | 250 |
| 1978                                    | 55   | 68   | 80   | 92   | 100  | 113  | 134  | 150  | 163  | 170  | 178  | 189  | 196  | 204  | 214  | 231 |
| 1979                                    | 49   | 60   | 70   | 81   | 88   | 100  | 118  | 132  | 143  | 150  | 157  | 167  | 173  | 180  | 189  | 203 |
| 1980                                    | 41   | 51   | 60   | 69   | 75   | 85   | 100  | 112  | 122  | 127  | 133  | 142  | 146  | 152  | 160  | 172 |
| 1981                                    | 37   | 46   | 53   | 62   | 67   | 76   | 89   | 100  | 109  | 114  | 119  | 127  | 131  | 136  | 143  | 154 |
| 1982                                    | 34   | 42   | 49   | 57   | 62   | 70   | 82   | 92   | 100  | 105  | 110  | 116  | 120  | 125  | 132  | 142 |
| 1983                                    | 32   | 40   | 47   | 54   | 59   | 67   | 79   | 88   | 96   | 100  | 105  | 111  | 115  | 120  | 126  | 136 |
| 1984                                    | 31   | 38   | 45   | 52   | 56   | 64   | 75   | 84   | 91   | 95   | 100  | 106  | 110  | 114  | 120  | 129 |
| 1985                                    | 29   | 36   | 42   | 49   | 53   | 60   | 71   | 79   | 86   | 90   | 94   | 100  | 103  | 106  | 113  | 122 |
| 1986                                    | 28   | 35   | 41   | 47   | 51   | 58   | 68   | 76   | 83   | 87   | 91   | 97   | 100  | 104  | 109  | 118 |
| 1987                                    | 27   | 34   | 39   | 45   | 49   | 56   | 66   | 73   | 80   | 83   | 87   | 93   | 96   | 100  | 105  | 113 |
| 1988                                    | 26   | 32   | 37   | 43   | 47   | 53   | 63   | 70   | 76   | 79   | 83   | 89   | 92   | 95   | 100  | 108 |
| 1989                                    | 24   | 30   | 35   | 40   | 43   | 49   | 58   | 65   | 71   | 74   | 77   | 82   | 85   | 88   | 93   | 100 |

<sup>1</sup> To find the purchasing power of the pound in 1980, given that it was 100 pence in 1974, select the column headed 1974 and look at the 1980 row. The result is 41 pence.

<sup>2</sup> These figures are calculated by taking the inverse ratio of the respective annual averages of the General Index of Retail Prices. See table above.

Source: Central Statistical Office

## Prices and wages

### 18.5 Tax and price index

|           | January 1978=100 |       |       |       |       |       |       |       |       |       | January 1987=100 |       |       |                    |
|-----------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|-------|-------|--------------------|
|           | BSAA             |       |       |       |       |       |       |       |       |       | DQAB             |       |       |                    |
|           | 1978             | 1979  | 1980  | 1981  | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1987             | 1988  | 1989  | 1990               |
| January   | 100.0            | 106.1 | 123.2 | 140.4 | 162.3 | 170.7 | 177.9 | 184.7 | 192.9 | 198.0 | 100.0            | 101.4 | 107.1 | 113.9              |
| February  | 100.7            | 107.2 | 125.3 | 141.9 | 162.4 | 171.6 | 178.8 | 186.4 | 193.7 | ..    | 100.5            | 101.8 | 108.0 | 114.7              |
| March     | 101.5            | 108.2 | 127.2 | 144.3 | 164.0 | 171.9 | 179.4 | 186.4 | 194.0 | ..    | 100.7            | 102.3 | 108.5 | 115.9              |
| April     | 98.4             | 110.5 | 130.8 | 151.3 | 166.0 | 171.8 | 178.8 | 190.2 | 192.5 | ..    | 99.7             | 101.4 | 109.3 | 118.2              |
| May       | 99.1             | 111.6 | 132.2 | 152.4 | 167.4 | 172.6 | 179.6 | 191.2 | 192.9 | ..    | 99.8             | 101.9 | 110.5 | 119.4              |
| June      | 100.0            | 113.8 | 133.6 | 153.5 | 168.0 | 173.1 | 180.1 | 191.7 | 192.8 | ..    | 99.8             | 102.3 | 110.9 | 119.9              |
| July      | 100.5            | 113.8 | 134.9 | 154.2 | 169.0 | 174.2 | 179.9 | 191.3 | 192.1 | ..    | 99.7             | 102.4 | 111.1 | 120.0              |
| August    | 101.3            | 114.9 | 135.3 | 155.5 | 169.0 | 175.1 | 181.8 | 191.8 | 192.9 | ..    | 100.0            | 103.7 | 111.4 | 121.4              |
| September | 101.8            | 116.2 | 136.3 | 156.6 | 168.9 | 176.0 | 182.2 | 191.7 | 194.0 | ..    | 100.4            | 104.3 | 112.2 | 122.7              |
| October   | 102.4            | 117.6 | 137.3 | 158.2 | 169.9 | 176.7 | 183.5 | 191.4 | 194.3 | ..    | 100.9            | 105.4 | 111.7 | 123.8              |
| November  | 103.2            | 118.8 | 138.5 | 160.1 | 170.9 | 177.5 | 184.1 | 192.1 | 196.3 | ..    | 101.5            | 106.0 | 112.8 | 123.4 <sup>T</sup> |
| December  | 104.3            | 119.8 | 139.4 | 161.2 | 170.5 | 178.0 | 183.9 | 192.4 | 197.1 | ..    | 101.4            | 106.3 | 113.1 | ..                 |

#### Percentage changes on one year earlier

| Tax and prices Index |     |      |      |      |      |     |     |     |     |     |     |     |     |                  |
|----------------------|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
| January              | 4.9 | 8.1  | 16.1 | 14.0 | 15.6 | 5.2 | 4.2 | 3.8 | 4.4 | 2.6 | 1.4 | 5.6 | 6.3 |                  |
| February             | 4.5 | 6.5  | 16.9 | 13.2 | 14.4 | 5.7 | 4.2 | 4.3 | 3.9 | ..  | 2.7 | 1.3 | 6.1 | 6.2              |
| March                | 4.1 | 6.6  | 17.6 | 13.4 | 13.7 | 4.8 | 4.4 | 5.0 | 3.0 | ..  | 2.8 | 1.6 | 6.1 | 6.8              |
| April                | 2.1 | 12.3 | 18.4 | 15.7 | 9.7  | 3.5 | 4.1 | 6.4 | 1.2 | ..  | 2.5 | 1.7 | 8.3 | 7.7              |
| May                  | 1.8 | 12.6 | 18.5 | 15.3 | 9.8  | 3.1 | 4.1 | 6.5 | 0.9 | ..  | 2.4 | 2.1 | 8.4 | 8.1              |
| June                 | 1.5 | 13.0 | 17.4 | 14.9 | 9.4  | 3.0 | 4.0 | 6.4 | 0.6 | ..  | 2.5 | 2.5 | 8.4 | 8.1              |
| July                 | 1.9 | 13.2 | 18.5 | 14.3 | 9.6  | 3.1 | 3.3 | 6.3 | 0.4 | ..  | 2.8 | 2.7 | 8.5 | 8.0              |
| August               | 2.1 | 13.4 | 17.8 | 14.9 | 8.7  | 3.6 | 3.8 | 5.5 | 0.6 | ..  | 2.6 | 3.7 | 7.4 | 9.0              |
| September            | 1.9 | 14.1 | 17.3 | 14.9 | 7.9  | 4.2 | 3.5 | 5.2 | 1.2 | ..  | 2.4 | 3.9 | 7.6 | 9.4              |
| October              | 2.0 | 14.8 | 16.8 | 15.2 | 7.4  | 4.0 | 3.8 | 4.3 | 1.5 | ..  | 2.9 | 4.5 | 6.0 | 10.8             |
| November             | 4.6 | 15.1 | 16.6 | 15.6 | 6.7  | 3.9 | 3.7 | 4.3 | 2.2 | ..  | 2.4 | 4.4 | 6.4 | 9.4 <sup>T</sup> |
| December             | 5.0 | 14.9 | 16.4 | 15.6 | 5.8  | 4.4 | 3.3 | 4.6 | 2.4 | ..  | 1.9 | 4.8 | 6.4 | ..               |
| Retail prices Index  |     |      |      |      |      |     |     |     |     |     |     |     |     |                  |
| January              | 9.9 | 9.3  | 18.4 | 13.0 | 12.0 | 4.9 | 5.1 | 5.0 | 5.5 | 3.9 | 3.3 | 7.5 | 7.7 |                  |
| February             | 9.5 | 9.6  | 19.1 | 12.5 | 11.0 | 5.3 | 5.1 | 5.4 | 5.1 | ..  | 3.9 | 3.3 | 7.8 | 7.5              |
| March                | 9.1 | 9.8  | 19.8 | 12.6 | 10.4 | 4.6 | 5.2 | 6.1 | 4.2 | ..  | 4.0 | 3.5 | 7.9 | 8.1              |
| April                | 7.9 | 10.1 | 21.8 | 12.0 | 9.4  | 4.0 | 5.2 | 6.9 | 3.0 | ..  | 4.2 | 3.9 | 8.0 | 9.4              |
| May                  | 7.7 | 10.3 | 21.9 | 11.7 | 9.5  | 3.7 | 5.1 | 7.0 | 2.8 | ..  | 4.1 | 4.2 | 8.3 | 9.7              |
| June                 | 7.4 | 11.4 | 21.0 | 11.3 | 9.2  | 3.7 | 5.1 | 7.0 | 2.5 | ..  | 4.2 | 4.6 | 8.3 | 9.8              |
| July                 | 7.8 | 15.8 | 16.9 | 10.9 | 8.7  | 4.2 | 4.5 | 6.9 | 2.4 | ..  | 4.4 | 4.8 | 8.2 | 9.8              |
| August               | 8.0 | 15.8 | 16.3 | 11.5 | 8.0  | 4.6 | 5.0 | 6.2 | 2.4 | ..  | 4.4 | 5.7 | 7.3 | 10.6             |
| September            | 7.8 | 16.5 | 15.9 | 11.4 | 7.3  | 5.1 | 4.7 | 5.9 | 3.0 | ..  | 4.2 | 5.9 | 7.6 | 10.9             |
| October              | 7.8 | 17.2 | 15.4 | 11.7 | 6.8  | 5.0 | 5.0 | 5.4 | 3.0 | ..  | 4.5 | 6.4 | 7.3 | 10.9             |
| November             | 8.1 | 17.4 | 15.3 | 12.0 | 6.3  | 4.8 | 4.9 | 5.5 | 3.5 | ..  | 4.1 | 6.4 | 7.7 | 9.7 <sup>T</sup> |
| December             | 8.4 | 17.2 | 15.1 | 12.0 | 5.4  | 5.3 | 4.6 | 5.7 | 3.7 | ..  | 3.7 | 6.8 | 7.7 | ..               |

Note: The purpose and methodology of the Tax and price index were described in an article in the August 1979 issue of *Economic Trends* and in the September *Economic Progress Report* published by the Treasury. The purpose is to produce a single index which measures changes in both direct taxes (including national insurance contributions) and in retail prices for a representative cross-section of taxpayers. Thus, while the Retail prices index may be used to measure changes in the purchasing power of after-tax

income (and of the income of non-taxpayers) the Tax and price index takes account of the fact that taxpayers will have more or less to spend according to changes in direct taxation. The index measures the change in gross taxable income which would maintain after tax income in real terms.

The months April, May and June for the years 1979 and 1980 are affected by the late timing of the 1979 Budget.

Source: Central Statistical Office

# 18.6 Index numbers of producer prices

1985=100, monthly averages

| SIC 1980<br>Division<br>Class or<br>Group | Materials and fuel purchased <sup>1,2</sup> |                    |                   |   |                    |                               |                    |   |                    |                                  |                    |   |                    |   |    |
|---|---|--------------------|-------------------|---|--------------------|-------------------------------|--------------------|---|--------------------|----------------------------------|--------------------|---|--------------------|---|----|
|   | Manufacturing<br>industry                   | Materials          | Fuel              | Manufacturing<br>industry<br>(seasonally<br>adjusted) |                    | Food,<br>drink and<br>tobacco |                    | Extraction<br>of minerals<br>elsewhere<br>specified |                    | Non-metallic<br>mineral products |                    | Metal<br>goods,<br>engineering<br>and vehicle<br>industries |                    | Metal<br>goods<br>not<br>elsewhere<br>specified |    |
|   |   |                    |                   | 2 to 4  | 2 to 4             | 2 to 4<br>excl.<br>41/42      | 41/42              | 22  | 23                 | 24                               | 25                 | 26  | 3                  | 31  | 32 |
| 1985                                      | DZBR  | DZBS               | DZBT              | DZDQ  | DZBU               | DZBX                          | DZBY               | DZBZ  | DZCA               | DZCB                             | DZCC               | DZCD  | DZCE               | DZCF  |    |
| 1985                                      | 100.0                                       | 100.0              | 100.0             | 100.0   | 100.0              | 100.0                         | 100.0              | 100.0   | 100.0              | 99.9                             | 100.0              | 100.0   | 100.0              | 100.0   |    |
| 1986                                      | 92.4  | 93.5               | 87.2              | 92.4  | 89.5               | 98.8                          | 95.3               | 89.2  | 95.2               | 82.9                             | 91.2               | 98.4  | 97.9               | 101.4   |    |
| 1987                                      | 95.3  | 97.4               | 85.5              | 95.3  | 94.0               | 99.5                          | 99.2               | 91.4  | 98.0               | 86.8                             | 97.8               | 101.6   | 101.0              | 104.4   |    |
| 1988                                      | 96.4  | 101.5              | 84.3              | 98.4  | 98.4               | 100.9                         | 110.3              | 91.7  | 101.2              | 85.7                             | 100.6              | 110.0   | 111.4              | 111.7   |    |
| 1989                                      | 104.0                                       | 107.5              | 88.5              | 104.0   | 103.7              | 107.1                         | 116.3              | 96.8  | 105.5              | 90.2                             | 103.6              | 116.3   | 117.5              | 118.9   |    |
| 1987 Mar                                  | 94.0  | 96.5               | 82.8              | 94.1  | 91.6               | 99.9                          | 95.9               | 89.3  | 96.3               | 86.3                             | 94.3               | 98.8  | 98.2               | 102.7   |    |
| Apr                                       | 94.1  | 96.6               | 82.4              | 94.3  | 91.7               | 100.1                         | 95.7               | 89.8  | 96.7               | 86.6                             | 97.3               | 99.4  | 98.4               | 103.1   |    |
| May                                       | 94.0  | 96.7               | 81.0              | 94.1  | 91.6               | 100.0                         | 95.9               | 89.1  | 96.5               | 86.2                             | 97.4               | 100.1   | 98.9               | 103.4   |    |
| Jun                                       | 94.9  | 97.8               | 81.2              | 95.3  | 93.0               | 100.0                         | 98.0               | 89.7  | 97.1               | 87.3                             | 98.7               | 100.6   | 99.8               | 103.9   |    |
| Jul                                       | 95.3  | 98.2               | 82.0              | 96.7  | 94.4               | 98.9                          | 100.5              | 90.8  | 97.6               | 88.0                             | 99.8               | 101.7   | 101.1              | 104.5   |    |
| Aug                                       | 95.5  | 98.2               | 82.8              | 96.9  | 95.3               | 98.0                          | 102.4              | 91.9  | 98.5               | 87.4                             | 99.6               | 102.7   | 102.4              | 105.0   |    |
| Sep                                       | 95.1  | 98.1               | 81.6              | 96.5  | 94.6               | 98.3                          | 101.1              | 90.7  | 98.1               | 86.3                             | 99.6               | 102.6   | 102.2              | 105.2   |    |
| Oct                                       | 95.6  | 98.7               | 81.2              | 96.7  | 95.1               | 98.7                          | 101.1              | 90.6  | 98.1               | 86.4                             | 98.5               | 103.3   | 103.5              | 105.7   |    |
| Nov                                       | 95.6  | 97.5               | 87.1              | 95.9  | 94.7               | 99.5                          | 100.4              | 92.1  | 99.6               | 85.5                             | 98.9               | 103.7   | 103.8              | 106.0   |    |
| Dec                                       | 97.9  | 98.2               | 96.4              | 95.8  | 97.2               | 100.9                         | 103.8              | 95.1  | 101.5              | 86.0                             | 100.2              | 105.9   | 106.0              | 107.1   |    |
| 1988 Jan                                  | 98.1  | 98.5               | 96.0              | 95.4  | 98.1               | 100.3                         | 105.3              | 95.4  | 101.8              | 86.8                             | 100.8              | 107.1   | 107.1              | 108.4   |    |
| Feb                                       | 98.8  | 99.4               | 84.7              | 95.5  | 96.6               | 99.5                          | 104.5              | 90.7  | 99.4               | 85.8                             | 99.7               | 106.3   | 107.3              | 108.5   |    |
| Mar                                       | 95.7  | 99.3               | 79.2              | 95.8  | 95.4               | 99.2                          | 104.6              | 88.3  | 99.0               | 83.7                             | 98.7               | 106.4   | 107.5              | 108.6   |    |
| Apr                                       | 96.3  | 99.6               | 81.6              | 96.4  | 96.1               | 99.7                          | 104.6              | 89.8  | 99.7               | 84.8                             | 99.3               | 107.2   | 107.9              | 109.5   |    |
| May                                       | 97.7  | 101.1              | 82.1              | 97.9  | 97.4               | 100.7                         | 109.4              | 91.0  | 100.4              | 85.6                             | 99.2               | 108.5   | 110.0              | 110.8   |    |
| Jun                                       | 99.5  | 103.5              | 81.5              | 99.7  | 99.9               | 101.2                         | 116.6              | 90.9  | 100.8              | 86.2                             | 98.7               | 110.9   | 113.2              | 111.9   |    |
| Jul                                       | 99.4  | 103.4              | 81.0              | 100.7   | 98.8               | 102.8                         | 111.4              | 91.2  | 100.7              | 86.1                             | 99.8               | 110.4   | 112.1              | 112.1   |    |
| Aug                                       | 98.8  | 102.6              | 81.3              | 100.1   | 99.0               | 101.1                         | 112.3              | 91.7  | 101.1              | 85.8                             | 100.0              | 110.9   | 112.8              | 112.7   |    |
| Sep                                       | 98.2  | 102.1              | 80.3              | 99.4  | 98.3               | 100.8                         | 111.2              | 90.9  | 101.2              | 85.4                             | 99.9               | 110.9   | 112.8              | 113.3   |    |
| Oct                                       | 98.0  | 101.9              | 80.0              | 99.2  | 98.4               | 100.4                         | 111.8              | 90.5  | 101.7              | 85.0                             | 102.6              | 111.7   | 113.8              | 113.7   |    |
| Nov                                       | 99.8  | 102.8              | 86.3              | 99.9  | 100.0              | 102.1                         | 114.1              | 92.8  | 103.3              | 85.8                             | 103.4              | 113.3   | 115.1              | 114.5   |    |
| Dec                                       | 102.8                                       | 103.6              | 97.7              | 100.4   | 103.3              | 103.4                         | 117.4              | 97.7  | 105.8              | 87.6                             | 104.6              | 115.8   | 117.4              | 115.8   |    |
| 1989 Jan                                  | 104.0                                       | 105.2              | 98.5              | 101.3   | 105.2              | 103.9                         | 119.9              | 98.9  | 106.8              | 89.8                             | 105.4              | 117.0   | 118.8              | 117.4   |    |
| Feb                                       | 101.9                                       | 105.2              | 87.3              | 100.9   | 102.6              | 103.5                         | 115.9              | 94.6  | 104.2              | 88.6                             | 103.7              | 115.4   | 116.7              | 117.2   |    |
| Mar                                       | 102.4                                       | 106.9              | 82.0              | 102.8   | 102.6              | 104.7                         | 116.6              | 93.0  | 105.3              | 89.3                             | 103.1              | 115.7   | 117.5              | 117.4   |    |
| Apr                                       | 103.9                                       | 108.1              | 84.6              | 104.1   | 103.5              | 107.0                         | 116.8              | 94.8  | 106.3              | 90.5                             | 104.2              | 116.2   | 117.8              | 118.3   |    |
| May                                       | 104.7                                       | 109.1              | 85.0              | 104.9   | 104.3              | 107.8                         | 117.8              | 96.1  | 107.1              | 91.2                             | 104.4              | 116.7   | 118.4              | 119.1   |    |
| Jun                                       | 104.7                                       | 109.1              | 84.5              | 104.8   | 103.9              | 106.2                         | 116.6              | 95.9  | 105.7              | 91.3                             | 104.6              | 116.7   | 118.3              | 119.4   |    |
| Jul                                       | 102.8                                       | 106.9              | 84.5              | 104.0   | 101.6              | 107.7                         | 112.4              | 95.2  | 103.2              | 89.3                             | 103.9              | 115.2   | 116.2              | 118.9   |    |
| Aug                                       | 102.7                                       | 106.8              | 84.2              | 104.0   | 102.2              | 106.5                         | 115.0              | 95.0  | 103.0              | 88.7                             | 102.2              | 116.0   | 117.3              | 119.3   |    |
| Sep                                       | 103.8                                       | 108.0              | 84.8              | 105.1   | 103.0              | 107.8                         | 116.2              | 95.7  | 103.6              | 89.4                             | 102.4              | 116.5   | 117.9              | 119.7   |    |
| Oct                                       | 104.1                                       | 108.1              | 86.1              | 105.4   | 102.8              | 108.8                         | 116.1              | 96.8  | 104.1              | 89.3                             | 101.7              | 115.1   | 117.4              | 119.7   |    |
| Nov                                       | 105.7                                       | 108.3              | 94.0              | 105.9   | 104.8              | 109.6                         | 116.2              | 100.3   | 107.0              | 91.4                             | 103.1              | 116.4   | 116.9              | 120.0   |    |
| Dec                                       | 107.7                                       | 107.9              | 106.6             | 105.4   | 107.6              | 110.1                         | 116.2              | 105.6   | 110.2              | 93.9                             | 105.0              | 117.3   | 117.0              | 120.7   |    |
| 1990 Jan                                  | 107.4                                       | 107.5              | 107.4             | 104.7   | 107.5              | 110.1                         | 113.9              | 107.5   | 111.5              | 95.9                             | 106.8              | 116.7   | 116.0              | 121.8   |    |
| Feb                                       | 104.6                                       | 106.9              | 94.7              | 103.7   | 105.3              | 109.8                         | 109.6              | 102.1   | 108.7              | 93.4                             | 104.8              | 114.2   | 113.4              | 120.9   |    |
| Mar                                       | 105.1                                       | 108.8              | 88.5              | 105.6   | 103.7              | 110.8                         | 113.9              | 99.8  | 109.2              | 91.8                             | 104.1              | 115.6   | 114.9              | 121.4   |    |
| Apr                                       | 104.7                                       | 108.8              | 86.1              | 104.8   | 102.4              | 112.0                         | 113.0              | 99.0  | 109.2              | 91.1                             | 104.4              | 115.4   | 115.0              | 122.2   |    |
| May                                       | 103.6                                       | 107.8              | 84.3              | 103.7   | 101.3              | 111.0                         | 113.0              | 98.5  | 108.6              | 89.8                             | 104.0              | 115.0   | 114.9              | 122.2   |    |
| Jun                                       | 102.1                                       | 106.3              | 83.3              | 102.2   | 99.8               | 110.1                         | 111.7              | 98.0  | 108.4              | 88.4                             | 103.6              | 114.1   | 113.9              | 122.1   |    |
| Jul                                       | 101.1                                       | 104.9              | 83.6              | 102.3   | 98.8               | 109.2                         | 110.5 <sup>†</sup> | 98.0  | 108.5              | 88.6                             | 103.0              | 114.0   | 113.3 <sup>†</sup> | 122.3 <sup>†</sup>                              |    |
| Aug                                       | 101.9                                       | 105.3              | 86.9 <sup>†</sup> | 103.2   | 101.6              | 106.6                         | 111.4              | 101.3   | 109.8              | 96.1                             | 103.4              | 114.4   | 113.8              | 122.5   |    |
| Sep                                       | 104.1 <sup>†</sup>                          | 107.6              | 88.1              | 105.4 <sup>†</sup>                                    | 104.7              | 106.8                         | 114.8              | 103.6   | 111.0              | 101.4                            | 103.9 <sup>†</sup> | 115.6   | 115.3              | 123.4   |    |
| Oct                                       | 103.4                                       | 106.3 <sup>†</sup> | 90.2              | 104.7   | 103.9 <sup>†</sup> | 106.7 <sup>†</sup>            | 110.7              | 105.9 <sup>†</sup>                                  | 112.2 <sup>†</sup> | 103.5 <sup>†</sup>               | 107.7              | 114.5 <sup>†</sup>  | 113.5              | 123.4   |    |
| Nov                                       | 103.2                                       | 104.6              | 97.0              | 103.4   | 103.2              | 107.5                         | 108.6              | 107.9   | 113.6              | 101.4                            | 109.2              | 114.5   | 112.6              | 123.5   |    |

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

<sup>1</sup> Index numbers are constructed on a net sector basis ie transactions within sector are excluded.

<sup>2</sup> Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

Source: Central Statistical Office

## Prices and wages

# 18.6 Index numbers of producer prices

continued

1985=100, monthly averages

Price index numbers of materials and fuel purchased<sup>1,2</sup>

| SIC 1980<br>Division<br>Class or<br>Group | 411 to<br>423  |                    |                                 |                                |  |                    |                   |                    |                    |                    | Footwear<br>and<br>clothing<br>industries | Timber<br>furniture<br>industries | Paper and<br>paper<br>products | Processing<br>of rubber<br>and<br>plastics | Other<br>manufacturing<br>industries | Construction<br>materials | House-<br>building<br>materials | part of<br>5 |
|---|--|--------------------|---------------------------------|--------------------------------|--|--------------------|-------------------|--------------------|--------------------|--------------------|---|-----------------------------------|--------------------------------|--|--------------------------------------|---------------------------|---------------------------------|--------------|
|   | Elect-<br>rical<br>and elec-<br>tronic<br>engin-<br>eering | Motor<br>vehicles  | Other<br>transport<br>equipment | Instru-<br>ment<br>engineering | Food<br>manufac-<br>turing<br>indus-<br>ties | Materials          | Fuel<br>industry  | Textile            | 43                 | 45                 | 46  | 47                                | 48                             | 49   | 5                                    | 5                         |                                 |              |
| 1985                                      | DZCG   | DZCH               | DZCI                            | DZCJ                           | DZCK   | DZCL               | DZCM              | DZCN               | DZCO               | DZCP               | DZCQ                                      | DZCR                              | DZCS                           | DZCT                                       | DZCU                                 |                           |                                 |              |
| 1985                                      | 100.0  | 100.0              | 100.0                           | 100.0                          | 100.0  | 100.0              | 99.9              | 99.9               | 99.9               | 100.0              | 100.0                                     | 99.9                              | 100.0                          | 100.0                                      | 100.0                                | 99.9                      |                                 |              |
| 1986                                      | 99.4   | 102.3              | 101.8                           | 101.7                          | 99.1   | 99.9               | 84.4              | 97.3               | 100.1              | 99.6               | 100.1                                     | 98.2                              | 98.5                           | 103.6                                      | 103.8                                |                           |                                 |              |
| 1987                                      | 104.1  | 106.8              | 105.1                           | 105.8                          | 99.5   | 100.4              | 83.3              | 103.2              | 104.6              | 105.5              | 108.1                                     | 104.8                             | 104.9                          | 109.3                                      | 110.1                                |                           |                                 |              |
| 1988                                      | 113.0  | 113.0              | 112.1                           | 112.7                          | 101.0  | 102.0              | 81.2              | 107.9              | 106.9              | 109.4              | 113.5                                     | 111.1                             | 109.4                          | 115.4                                      | 116.2                                |                           |                                 |              |
| 1989                                      | 119.4  | 119.5              | 118.4                           | 118.9                          | 107.4 <sup>†</sup>                           | 108.6              | 85.6              | 115.0              | 109.8              | 116.9              | 120.1                                     | 111.7                             | 114.7                          | 123.4                                      | 124.1                                |                           |                                 |              |
| 1987 Mar                                  | 101.0  | 105.2              | 103.5                           | 104.0                          | 100.2  | 101.2              | 80.8              | 100.7              | 103.5              | 104.3              | 106.2                                     | 101.9                             | 101.1                          | 107.5                                      | 108.3                                |                           |                                 |              |
| Apr                                       | 101.9  | 105.5              | 104.0                           | 104.6                          | 100.1  | 101.2              | 80.8              | 102.1              | 103.7              | 104.4              | 106.2                                     | 102.9                             | 103.5                          | 108.1                                      | 108.8                                |                           |                                 |              |
| May                                       | 102.7  | 105.9              | 104.3                           | 105.0                          | 100.1  | 101.2              | 79.3              | 101.7              | 103.8              | 104.5              | 106.1                                     | 103.1                             | 104.8                          | 108.5                                      | 109.3                                |                           |                                 |              |
| Jun                                       | 103.3  | 106.2              | 104.5                           | 105.4                          | 100.1  | 101.2              | 79.6              | 102.2              | 103.9              | 104.9              | 108.1                                     | 103.7                             | 104.5                          | 108.8                                      | 109.6                                |                           |                                 |              |
| Jul                                       | 104.4  | 106.7              | 105.0                           | 105.8                          | 99.0   | 100.0              | 80.5              | 103.0              | 104.2              | 105.4              | 108.7                                     | 104.8                             | 105.7                          | 109.8                                      | 110.7                                |                           |                                 |              |
| Aug                                       | 105.5  | 107.5              | 105.5                           | 106.5                          | 97.8   | 98.6               | 81.5              | 104.4              | 105.4              | 105.9              | 108.7                                     | 105.7                             | 107.4                          | 110.4                                      | 111.4                                |                           |                                 |              |
| Sep                                       | 105.3  | 107.7              | 105.7                           | 106.9                          | 98.1   | 99.1               | 79.9              | 105.2              | 105.7              | 106.3              | 108.7                                     | 106.5                             | 106.9                          | 110.7                                      | 111.6                                |                           |                                 |              |
| Oct                                       | 106.3  | 108.0              | 106.2                           | 107.5                          | 98.7   | 99.7               | 79.3              | 105.9              | 105.9              | 106.6              | 109.2                                     | 107.0                             | 107.6                          | 111.1                                      | 112.0                                |                           |                                 |              |
| Nov                                       | 106.8  | 108.4              | 106.7                           | 107.8                          | 99.5   | 100.3              | 84.1              | 104.9              | 105.6              | 106.8              | 109.8                                     | 107.7                             | 106.4                          | 111.6                                      | 112.5                                |                           |                                 |              |
| Dec                                       | 106.9  | 109.4              | 107.9                           | 108.6                          | 101.0  | 101.5              | 92.2              | 105.7              | 105.9              | 107.6              | 111.1                                     | 109.0                             | 107.9                          | 112.2                                      | 113.1                                |                           |                                 |              |
| 1988 Jan                                  | 110.0  | 110.6              | 109.1                           | 109.8                          | 100.3  | 100.7              | 91.7              | 106.1              | 106.4              | 106.1              | 113.2                                     | 110.0                             | 108.2                          | 112.7                                      | 113.6                                |                           |                                 |              |
| Feb                                       | 109.2  | 110.6              | 109.2                           | 110.0                          | 99.5   | 100.4              | 81.3              | 106.0              | 106.4              | 107.8              | 112.5                                     | 109.4                             | 106.9                          | 112.5                                      | 113.3                                |                           |                                 |              |
| Mar                                       | 109.5  | 110.8              | 110.1                           | 110.4                          | 99.4   | 100.6              | 76.3              | 105.6              | 106.3              | 107.8              | 111.8                                     | 108.8                             | 106.6                          | 113.2                                      | 114.0                                |                           |                                 |              |
| Apr                                       | 110.0  | 111.5              | 111.2                           | 111.0                          | 100.0  | 101.1              | 78.8              | 106.4              | 107.0              | 108.2              | 112.3                                     | 109.9                             | 106.4                          | 114.0                                      | 114.8                                |                           |                                 |              |
| May                                       | 111.9  | 112.3              | 111.8                           | 112.1                          | 100.8  | 101.9              | 79.6              | 106.5              | 106.9              | 108.5              | 112.3                                     | 111.2                             | 107.9                          | 114.2                                      | 114.9                                |                           |                                 |              |
| Jun                                       | 114.8  | 113.2              | 112.5                           | 113.2                          | 101.5  | 102.7              | 79.1              | 106.8              | 106.8              | 108.9              | 112.5                                     | 111.6                             | 110.6                          | 114.8                                      | 115.5                                |                           |                                 |              |
| Jul                                       | 113.2  | 113.0              | 112.4                           | 112.9                          | 103.0  | 104.3              | 78.5              | 107.7              | 107.0              | 109.4              | 113.4                                     | 111.8                             | 110.3                          | 115.5                                      | 116.5                                |                           |                                 |              |
| Aug                                       | 113.6  | 114.0              | 112.9                           | 113.3                          | 100.9  | 102.1              | 78.9              | 108.1              | 107.1              | 109.8              | 113.5                                     | 111.9                             | 110.0                          | 116.0                                      | 116.9                                |                           |                                 |              |
| Sep                                       | 113.7  | 114.0              | 112.8                           | 113.6                          | 100.6  | 101.8              | 77.5              | 109.6              | 107.0              | 110.0              | 113.4                                     | 111.3                             | 110.1                          | 116.9                                      | 117.7                                |                           |                                 |              |
| Oct                                       | 114.7  | 114.3              | 113.0                           | 114.0                          | 100.3  | 101.5              | 77.0              | 109.9              | 107.2              | 110.4              | 114.7                                     | 111.3                             | 110.9                          | 117.9                                      | 118.7                                |                           |                                 |              |
| Nov                                       | 116.5  | 115.4              | 114.1                           | 115.1                          | 102.3  | 103.3              | 82.5              | 110.4              | 107.2              | 111.2              | 115.3                                     | 112.3                             | 112.3                          | 118.5                                      | 119.2                                |                           |                                 |              |
| Dec                                       | 116.5  | 116.6              | 115.8                           | 116.2                          | 103.5  | 104.0              | 92.8              | 111.4              | 107.3              | 112.3              | 116.8                                     | 113.4                             | 113.2                          | 118.8                                      | 119.6                                |                           |                                 |              |
| 1989 Jan                                  | 119.9  | 118.2              | 117.2                           | 117.3                          | 104.2  | 104.9              | 93.8              | 113.8              | 108.2              | 113.5              | 117.9                                     | 114.2                             | 114.0                          | 120.1                                      | 120.9                                |                           |                                 |              |
| Feb                                       | 118.5  | 118.0              | 117.0                           | 117.2                          | 103.7  | 104.7              | 83.9              | 112.0              | 108.1              | 113.2              | 117.2                                     | 112.7                             | 112.7                          | 120.6                                      | 121.5                                |                           |                                 |              |
| Mar                                       | 119.0  | 118.0              | 117.1                           | 117.4                          | 105.1  | 106.4              | 79.2              | 112.2              | 107.7              | 113.5              | 117.3                                     | 112.0                             | 113.6                          | 122.3                                      | 123.0                                |                           |                                 |              |
| Apr                                       | 119.3  | 118.6              | 117.6                           | 118.2                          | 107.6  | 109.0              | 81.8              | 112.4              | 108.3              | 114.2              | 119.2                                     | 112.8                             | 114.4                          | 122.9                                      | 123.5                                |                           |                                 |              |
| May                                       | 119.6  | 119.1              | 118.1                           | 118.9                          | 106.4  | 109.8              | 82.7              | 113.8              | 108.8              | 115.2              | 119.5                                     | 112.3                             | 114.3                          | 123.1                                      | 123.8                                |                           |                                 |              |
| Jun                                       | 119.3  | 119.2              | 118.2                           | 119.1                          | 108.7  | 110.1              | 82.4              | 116.0              | 109.7              | 116.2              | 119.9                                     | 111.6                             | 114.8                          | 123.1                                      | 123.6                                |                           |                                 |              |
| Jul                                       | 118.0  | 119.1              | 118.2                           | 118.9                          | 107.8  | 109.1              | 82.3              | 113.7              | 110.0              | 117.0              | 120.6                                     | 110.5                             | 113.4                          | 123.4                                      | 124.0                                |                           |                                 |              |
| Aug                                       | 119.3  | 119.6              | 118.6                           | 119.2                          | 106.4  | 107.7              | 81.8              | 114.3              | 110.2              | 117.9              | 120.6                                     | 109.9                             | 114.5                          | 124.1                                      | 124.8                                |                           |                                 |              |
| Sep                                       | 119.9  | 120.4              | 118.8                           | 119.7                          | 108.0  | 109.3              | 82.4              | 116.8              | 110.7              | 118.7              | 121.0                                     | 109.9                             | 115.5                          | 125.1                                      | 125.8                                |                           |                                 |              |
| Oct                                       | 120.0  | 120.6              | 119.0                           | 120.1                          | 109.3  | 110.6              | 83.9              | 116.8              | 111.3              | 119.4              | 121.1                                     | 110.0                             | 115.5                          | 125.3                                      | 126.1                                |                           |                                 |              |
| Nov                                       | 119.9  | 121.1              | 119.8                           | 120.5                          | 110.0  | 111.0              | 91.0              | 118.1              | 112.0              | 120.9              | 122.4                                     | 111.4                             | 116.5                          | 125.4                                      | 126.1                                |                           |                                 |              |
| Dec                                       | 120.1  | 122.0              | 120.5                           | 121.0                          | 110.4  | 110.8              | 102.5             | 119.8              | 112.4              | 122.6              | 124.3                                     | 113.1                             | 116.8                          | 125.3                                      | 126.2                                |                           |                                 |              |
| 1990 Jan                                  | 120.0  | 123.3              | 121.7                           | 122.5                          | 110.3  | 110.6              | 103.3             | 120.3              | 113.9              | 124.4              | 125.8                                     | 114.4                             | 116.5                          | 126.5                                      | 127.4                                |                           |                                 |              |
| Feb                                       | 118.6  | 122.6              | 121.1                           | 122.0                          | 110.0  | 111.0              | 91.7              | 118.1              | 113.6              | 124.1              | 123.8                                     | 112.9                             | 115.4                          | 126.6                                      | 127.6                                |                           |                                 |              |
| Mar                                       | 120.8  | 122.9              | 121.5                           | 122.7                          | 111.3  | 112.6              | 86.2              | 115.7              | 113.6              | 124.8              | 123.5                                     | 112.3                             | 116.8                          | 128.2                                      | 128.7                                |                           |                                 |              |
| Apr                                       | 120.8  | 123.5              | 122.4                           | 123.3                          | 112.5  | 114.0              | 84.1              | 115.8              | 114.3              | 125.7              | 122.8                                     | 112.3                             | 116.9                          | 129.5                                      | 130.0                                |                           |                                 |              |
| May                                       | 120.8  | 123.5              | 122.5                           | 123.4                          | 111.5  | 113.1              | 82.3              | 113.8              | 113.5              | 126.2              | 123.0                                     | 112.3                             | 116.5                          | 129.8                                      | 130.2                                |                           |                                 |              |
| Jun                                       | 119.9  | 123.4              | 122.6                           | 123.4                          | 110.4  | 111.9              | 81.1              | 112.8              | 113.4              | 126.6              | 122.6                                     | 111.9                             | 115.3                          | 129.7                                      | 130.1                                |                           |                                 |              |
| Jul                                       | 119.8  | 123.8 <sup>†</sup> | 122.9                           | 123.6                          | 109.0  | 110.6              | 81.1              | 110.4              | 113.2              | 126.8              | 122.8                                     | 111.9                             | 115.2                          | 130.4 <sup>†</sup>                         | 130.9                                |                           |                                 |              |
| Aug                                       | 120.5  | 124.3              | 123.6                           | 124.1                          | 106.1  | 107.2              | 85.2 <sup>†</sup> | 109.3              | 113.0              | 127.3              | 122.7                                     | 112.2                             | 115.6                          | 130.7                                      | 131.1                                |                           |                                 |              |
| Sep                                       | 121.7  | 125.1              | 124.2                           | 124.8                          | 106.5 <sup>†</sup>                           | 107.5 <sup>†</sup> | 87.1              | 110.1 <sup>†</sup> | 113.3              | 127.7              | 123.1                                     | 113.5                             | 116.3                          | 130.7                                      | 131.1 <sup>†</sup>                   |                           |                                 |              |
| Oct                                       | 120.4 <sup>†</sup>   | 125.3              | 124.9                           | 125.3 <sup>†</sup>             | 106.3  | 107.1              | 89.6              | 109.8              | 113.4 <sup>†</sup> | 128.0 <sup>†</sup> | 122.4 <sup>†</sup>                        | 115.6 <sup>†</sup>                | 114.6                          | 131.2                                      | 131.5                                |                           |                                 |              |
| Nov                                       | 120.0  | 125.7              | 125.3                           | 125.6                          | 107.2  | 107.8              | 95.0              | 109.9              | 113.6              | 128.5              | 123.5                                     | 118.0                             | 114.1 <sup>†</sup>             | 131.4                                      | 131.8                                |                           |                                 |              |

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

1 Index numbers are constructed on a net sector basis ie transactions within sector are excluded.

2 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

Source: Central Statistical Office

# 18.6 Index numbers of producer prices

continued

1965=100, monthly averages

Output<sup>1,2</sup> home sales

| SIC1980<br>Division<br>Class or<br>Group | Output of<br>manufactured<br>products | 2 to 4<br>excl.<br>41/42 | Products<br>of manu-<br>facturing<br>industries<br>other than<br>food, drink<br>and tobacco | Products<br>of the food,<br>drink and<br>tobacco<br>manufac-<br>turing<br>industries | Metal<br>manufac-<br>turing | Extraction<br>of minerals<br>not<br>elsewhere<br>specified | Non-metallic<br>mineral<br>products | Chemical<br>industry | Man-made<br>fibres | Metal goods,<br>engineering<br>and vehicles | Metal goods<br>not<br>elsewhere<br>specified | Mechanical<br>engineering |
|--|---------------------------------------|--------------------------|---|--|-----------------------------|--|-------------------------------------|----------------------|--------------------|---|--|---------------------------|
|  |                                       |                          | DZCV  | DZCW   | DZCX                        | DZCY   | DZCZ                                | DZDA                 | DZDB               | DZDC  | DZDD   | DZDE                      |
| 1985                                     | 100.0                                 | 100.0                    | 100.0   | 100.0  | 100.0                       | 100.0  | 99.9                                | 100.0                | 100.0              | 100.0                                       | 100.0  | 100.0                     |
| 1986                                     | 104.3                                 | 104.1                    | 104.4   | 98.7   | 105.8                       | 103.4  | 101.7                               | 104.7                | 104.2              | 103.9                                       | 104.4  | 104.4                     |
| 1987                                     | 108.3                                 | 108.6 <sup>†</sup>       | 107.5   | 101.3  | 109.8                       | 108.9  | 105.8                               | 105.7 <sup>†</sup>   | 108.6              | 107.9                                       | 109.0  | 109.0                     |
| 1988                                     | 113.2                                 | 113.8                    | 111.5   | 109.8 <sup>†</sup>   | 115.2                       | 114.4  | 111.5                               | 106.9                | 113.7              | 114.0                                       | 114.8  | 114.8                     |
| 1989                                     | 119.0                                 | 120.0                    | 116.6   | 118.2  | 123.0                       | 121.8  | 116.4                               | 107.9                | 120.0              | 121.6                                       | 122.7  | 122.7                     |
| 1987 Mar                                 | 107.2                                 | 107.3                    | 106.8   | 99.2   | 109.1                       | 107.0  | 104.0                               | 104.3                | 107.4              | 106.8                                       | 107.5  | 107.5                     |
| Apr                                      | 107.7                                 | 107.9                    | 107.1   | 99.8   | 110.0                       | 107.8  | 104.9                               | 105.2                | 107.9              | 107.2                                       | 108.3  | 108.3                     |
| May                                      | 108.1                                 | 108.3                    | 107.3   | 100.5  | 110.1                       | 108.5  | 105.2                               | 105.1                | 108.3              | 107.4                                       | 108.7  | 108.7                     |
| Jun                                      | 108.2                                 | 108.6                    | 107.3   | 100.5  | 111.0                       | 108.9  | 105.8                               | 104.9                | 108.5              | 107.7                                       | 109.2  | 109.2                     |
| Jul                                      | 108.4                                 | 108.9                    | 107.2   | 101.4  | 110.1                       | 109.4  | 106.3                               | 106.1                | 108.7              | 108.0                                       | 109.5  | 109.5                     |
| Aug                                      | 108.6                                 | 109.2                    | 107.2   | 102.2  | 110.8                       | 110.0  | 106.6                               | 105.9                | 109.0              | 108.4                                       | 109.8  | 109.8                     |
| Sep                                      | 108.9                                 | 109.5                    | 107.4   | 102.0  | 110.6                       | 110.2  | 107.3                               | 106.2                | 109.3              | 108.6                                       | 109.9  | 109.9                     |
| Oct                                      | 109.6                                 | 109.9                    | 108.6   | 102.7  | 110.8                       | 110.3  | 107.5                               | 106.3                | 109.8              | 109.0                                       | 110.0  | 110.0                     |
| Nov                                      | 109.8                                 | 110.2                    | 108.6   | 104.0  | 111.5                       | 110.4  | 107.8                               | 106.9                | 110.0              | 109.2                                       | 110.4  | 110.4                     |
| Dec                                      | 110.0                                 | 110.5                    | 109.0   | 105.4  | 110.7                       | 110.5  | 108.0                               | 107.3                | 110.3              | 109.3                                       | 110.8  | 110.8                     |
| 1988 Jan                                 | 110.6                                 | 111.5                    | 108.7   | 106.5  | 111.9                       | 111.2  | 109.4                               | 108.0                | 111.3              | 110.5                                       | 111.8  | 111.8                     |
| Feb                                      | 111.0                                 | 112.0                    | 108.8   | 105.8  | 111.7                       | 112.0  | 110.2                               | 107.7                | 111.7              | 111.3                                       | 112.3  | 112.3                     |
| Mar                                      | 111.4                                 | 112.3                    | 109.5   | 105.9  | 114.0                       | 112.6  | 110.4                               | 107.9                | 112.0              | 111.7                                       | 112.8  | 112.8                     |
| Apr                                      | 112.2                                 | 112.9                    | 110.7   | 107.0  | 113.9                       | 113.8  | 110.6                               | 107.5                | 112.4              | 112.6                                       | 113.2  | 113.2                     |
| May                                      | 112.6                                 | 113.4                    | 110.8   | 107.6  | 115.9                       | 114.0  | 110.8                               | 107.9                | 113.2              | 113.5                                       | 114.6  | 114.6                     |
| Jun                                      | 113.0                                 | 113.7                    | 111.2   | 109.1  | 116.6                       | 114.4  | 110.9                               | 107.7                | 113.6              | 114.0                                       | 114.8  | 114.8                     |
| Jul                                      | 113.5                                 | 114.1                    | 112.0   | 109.9  | 115.6                       | 114.7  | 111.5                               | 106.4                | 114.0              | 114.3                                       | 115.4  | 115.4                     |
| Aug                                      | 113.9                                 | 114.4                    | 112.7   | 110.4  | 116.1                       | 115.6  | 111.8                               | 106.8                | 114.4              | 115.0                                       | 115.7  | 115.7                     |
| Sep                                      | 114.3                                 | 114.9                    | 112.7   | 111.7  | 117.2                       | 115.6  | 111.9                               | 106.9                | 114.9              | 115.5                                       | 116.1  | 116.1                     |
| Oct                                      | 114.9                                 | 115.4                    | 113.5   | 113.5  | 116.3                       | 116.2  | 113.0                               | 104.7                | 115.3              | 116.1                                       | 116.4  | 116.4                     |
| Nov                                      | 115.2                                 | 115.7                    | 113.6   | 114.6  | 116.9                       | 116.7  | 113.6                               | 105.6                | 115.8              | 116.6                                       | 116.9  | 116.9                     |
| Dec                                      | 115.4                                 | 115.9                    | 114.1   | 115.9  | 116.2                       | 116.6  | 113.7                               | 105.8                | 116.0              | 116.9                                       | 117.2  | 117.2                     |
| 1989 Jan                                 | 116.4                                 | 117.4                    | 114.2   | 117.1  | 117.4                       | 118.0  | 114.8                               | 108.1                | 117.5              | 118.6                                       | 118.8  | 118.8                     |
| Feb                                      | 116.8                                 | 117.9                    | 114.4   | 116.9  | 116.6                       | 119.0  | 115.3                               | 107.5                | 117.9              | 119.8                                       | 119.4  | 119.4                     |
| Mar                                      | 117.2                                 | 118.4                    | 114.7   | 118.5  | 121.8                       | 120.8  | 115.7                               | 107.2                | 118.1              | 120.4                                       | 120.1  | 120.1                     |
| Apr                                      | 117.8                                 | 118.9                    | 115.5   | 118.8  | 122.6                       | 121.1  | 116.1                               | 107.7                | 118.7              | 120.8                                       | 121.0  | 121.0                     |
| May                                      | 118.3                                 | 119.5                    | 115.9   | 118.2  | 122.8                       | 121.6  | 118.7                               | 108.1                | 119.5              | 121.2                                       | 122.5  | 122.5                     |
| Jun                                      | 118.6                                 | 119.8                    | 115.9   | 118.5  | 124.6                       | 121.6  | 116.7                               | 108.0                | 119.7              | 121.6                                       | 122.8  | 122.8                     |
| Jul                                      | 119.2                                 | 120.2                    | 116.8   | 117.8  | 124.8                       | 122.5  | 116.4                               | 108.4                | 120.0              | 121.9                                       | 123.2  | 123.2                     |
| Aug                                      | 119.7                                 | 120.6                    | 117.5   | 118.6  | 124.0                       | 122.8  | 116.1                               | 108.6                | 120.6              | 122.3                                       | 123.6  | 123.6                     |
| Sep                                      | 120.2                                 | 121.2                    | 117.9   | 119.7  | 125.0                       | 123.2  | 117.0                               | 108.4                | 121.3              | 122.7                                       | 124.0  | 124.0                     |
| Oct                                      | 120.8                                 | 121.7                    | 118.5   | 119.0  | 125.0                       | 123.5  | 116.7                               | 108.7                | 122.0              | 123.0                                       | 125.2  | 125.2                     |
| Nov                                      | 121.2                                 | 122.2                    | 118.7   | 117.9  | 126.0                       | 123.9  | 117.2                               | 107.3                | 122.4              | 123.6                                       | 125.6  | 125.6                     |
| Dec                                      | 121.5                                 | 122.5                    | 119.2   | 116.8  | 125.2                       | 123.8  | 117.5                               | 107.2                | 122.6              | 123.6                                       | 125.8  | 125.8                     |
| 1990 Jan                                 | 122.5                                 | 123.9                    | 119.4   | 116.4  | 126.0                       | 125.5  | 118.6                               | 110.0                | 124.2              | 125.7                                       | 128.2  | 128.2                     |
| Feb                                      | 123.0                                 | 124.5                    | 119.8   | 115.3  | 125.7                       | 126.4  | 119.2                               | 110.2                | 124.8              | 126.5                                       | 129.1  | 129.1                     |
| Mar                                      | 123.8                                 | 125.3                    | 120.5   | 117.4  | 130.1                       | 128.0  | 120.0                               | 109.7                | 125.0              | 126.5                                       | 129.5  | 129.5                     |
| Apr                                      | 125.1                                 | 126.2                    | 122.6   | 118.7  | 131.4                       | 129.1  | 120.3                               | 110.5                | 126.1              | 127.3                                       | 131.3  | 131.3                     |
| May                                      | 125.8                                 | 126.9                    | 123.3   | 118.9  | 130.4                       | 129.9  | 120.5                               | 111.3                | 127.0              | 127.4                                       | 132.4  | 132.4                     |
| Jun                                      | 126.1                                 | 127.1                    | 123.7   | 118.1  | 131.2                       | 129.8  | 120.8                               | 111.8                | 127.5              | 127.9                                       | 133.1  | 133.1                     |
| Jul                                      | 126.4                                 | 127.5                    | 123.7   | 118.0  | 132.3                       | 130.4  | 121.1                               | 111.5                | 127.8              | 128.3                                       | 133.7  | 133.7                     |
| Aug                                      | 126.9                                 | 128.1                    | 124.1   | 118.2 <sup>†</sup>   | 132.0                       | 130.6  | 121.8                               | 111.7                | 128.5              | 128.9                                       | 134.2  | 134.2                     |
| Sep                                      | 127.2 <sup>†</sup>                    | 128.6                    | 124.0 <sup>†</sup>  | 118.3  | 132.0                       | 131.2 <sup>†</sup>   | 122.4 <sup>†</sup>                  | 113.4 <sup>†</sup>   | 129.1 <sup>†</sup> | 129.2 <sup>†</sup>                          | 134.4 <sup>†</sup>                           | 134.4 <sup>†</sup>        |
| Oct                                      | 127.9                                 | 129.5 <sup>†</sup>       | 124.3   | 117.4  | 132.6 <sup>†</sup>          | 131.6  | 123.8                               | 113.5                | 130.0              | 129.8                                       | 135.1  | 135.1                     |
| Nov                                      | 128.2                                 | 129.9                    | 124.6   | 116.7  | 132.7                       | 131.9  | 125.3                               | 113.5                | 130.2              | 130.1                                       | 135.5  | 135.5                     |

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

1 Index numbers are constructed on a net sector basis ie transactions within sector are excluded.

2 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

Source: Central Statistical Office

## Prices and wages

# 18.6 Index numbers of producer prices

continued

1985=100, monthly averages

| SIC1980<br>Division<br>Class or<br>Group | Output: <sup>1,2</sup> home sales                           |        |                |        |                        |        |                               |        |                            |        |                                 |      | Index of<br>average<br>price of<br>new<br>dwellings:<br>mortgages <sup>4,5</sup> |      |   |  |  |  |  |
|--|---|--------|----------------|--------|------------------------|--------|-------------------------------|--------|----------------------------|--------|---------------------------------|------|--|------|---|--|--|--|--|
|  | Electrical<br>and<br>electronic<br>engineering<br>and parts |        | Motor vehicles |        | Instrument engineering |        | Food manufacturing industries |        | Drink and tobacco industry |        | Footwear and textile industries |      | Timber and clothing industries   |      | Paper and paper products, printing and publishing |  | Processing of rubber and plastics industries |  | Construction output index <sup>3</sup> |
|  | 34  | 35     | 37             | 423    | 411 lb                 | 424 lb | 429                           | 43     | 45                         | 46     | 47                              | 48   | 49   | BAEL | FCAZ  |  |  |  |  |
| 1985                                     | DZDG  | DZDH   | DZDI           | DZDJ   | DZDT                   | DZDK   | DZDL                          | DZDM   | DZDN                       | DZDO   | DZDP                            | BAEL | FCAZ   |      |   |  |  |  |  |
| 1985                                     | 99.9  | 100.0  | 100.0          | 100.0  | ..                     | 100.0  | 100.0                         | 100.0  | 100.0                      | 100.0  | 100.0                           | 100  | 100.0  |      |   |  |  |  |  |
| 1986                                     | 104.2   | 106.5  | 104.9          | 102.8  | ..                     | 104.5  | 104.7                         | 104.1  | 103.7                      | 104.4  | 105.7                           | 105  | 117.0  |      |   |  |  |  |  |
| 1987                                     | 108.3   | 114.3  | 109.3          | 105.5  | ..                     | 109.5  | 108.3                         | 110.6  | 109.3                      | 108.7  | 111.5                           | 112  | 136.6  |      |   |  |  |  |  |
| 1988                                     | 111.9   | 122.7  | 114.3          | 109.5  | ..                     | 115.3  | 113.5                         | 115.8  | 113.6                      | 114.4  | 115.6                           | 125  | 173.2  |      |   |  |  |  |  |
| 1989                                     | 116.0   | 131.8  | 121.4          | 114.9  | ..                     | 120.5  | 118.3                         | 121.5  | 119.8                      | 119.6  | 120.8                           | 141  | 201.0  |      |   |  |  |  |  |
| 1987 Mar                                 | 107.7   | 112.0  | 108.6          | 104.7  | ..                     | 108.0  | 107.4                         | 108.9  | 107.7                      | 107.4  | 109.9                           | -    | 128.4  |      |   |  |  |  |  |
| Apr                                      | 107.9   | 112.4  | 108.9          | 105.2  | ..                     | 108.4  | 107.5                         | 110.4  | 108.6                      | 107.9  | 110.2                           | 110  | 130.9  |      |   |  |  |  |  |
| May                                      | 107.9   | 114.0  | 109.0          | 105.5  | ..                     | 108.9  | 107.7                         | 110.4  | 109.0                      | 108.4  | 110.7                           | 110  | 133.4  |      |   |  |  |  |  |
| Jun                                      | 107.7   | 114.4  | 109.0          | 105.4  | ..                     | 109.1  | 107.9                         | 110.9  | 109.5                      | 108.5  | 111.0                           | -    | 132.9  |      |   |  |  |  |  |
| Jul                                      | 107.9   | 114.3  | 109.6          | 105.3  | ..                     | 109.7  | 108.7                         | 111.2  | 109.5                      | 108.7  | 112.4                           | -    | 138.2  |      |   |  |  |  |  |
| Aug                                      | 108.2   | 114.8  | 109.6          | 105.1  | ..                     | 110.3  | 108.9                         | 111.5  | 109.7                      | 109.3  | 113.0                           | 113  | 141.1  |      |   |  |  |  |  |
| Sep                                      | 108.4   | 116.2  | 109.7          | 105.1  | ..                     | 110.8  | 109.1                         | 111.6  | 110.3                      | 109.7  | 113.1                           | -    | 140.5  |      |   |  |  |  |  |
| Oct                                      | 110.2   | 116.7  | 110.0          | 106.5  | ..                     | 111.0  | 109.3                         | 111.8  | 110.9                      | 110.1  | 113.2                           | -    | 145.7  |      |   |  |  |  |  |
| Nov                                      | 109.4   | 116.8  | 110.1          | 106.6  | ..                     | 111.2  | 109.6                         | 112.2  | 110.8                      | 112.9  | 115                             | 115  | 147.3  |      |   |  |  |  |  |
| Dec                                      | 109.5   | 117.3  | 110.3          | 107.1  | ..                     | 111.3  | 109.8                         | 112.4  | 111.1                      | 110.0  | 112.8                           | -    | 151.6  |      |   |  |  |  |  |
| 1988 Jan                                 | 110.3   | 119.2  | 111.6          | 106.6  | ..                     | 113.4  | 111.5                         | 113.2  | 111.8                      | 112.3  | 114.5                           | -    | 151.9  |      |   |  |  |  |  |
| Feb                                      | 110.6   | 119.9  | 112.2          | 106.6  | ..                     | 113.8  | 111.7                         | 113.5  | 112.1                      | 113.0  | 115.5                           | 119  | 157.8  |      |   |  |  |  |  |
| Mar                                      | 110.9   | 120.1  | 112.3          | 107.2  | ..                     | 114.1  | 112.1                         | 113.9  | 112.2                      | 113.5  | 115.3                           | -    | 170.2  |      |   |  |  |  |  |
| Apr                                      | 111.3   | 120.1  | 113.6          | 108.4  | ..                     | 114.4  | 112.6                         | 114.8  | 113.0                      | 113.8  | 115.0                           | -    | 166.5  |      |   |  |  |  |  |
| May                                      | 111.5   | 121.2  | 113.8          | 108.6  | ..                     | 114.5  | 113.1                         | 115.0  | 113.3                      | 114.2  | 115.0                           | 123  | 168.0  |      |   |  |  |  |  |
| Jun                                      | 111.7   | 122.1  | 114.2          | 109.0  | ..                     | 114.6  | 113.2                         | 115.7  | 113.4                      | 114.4  | 115.3                           | -    | 172.0  |      |   |  |  |  |  |
| Jul                                      | 111.9   | 123.2  | 114.3          | 110.4  | ..                     | 116.0  | 114.0                         | 116.5  | 113.5                      | 114.4  | 115.5                           | -    | 177.0  |      |   |  |  |  |  |
| Aug                                      | 112.2   | 124.0  | 115.2          | 111.2  | ..                     | 116.1  | 113.9                         | 116.6  | 113.9                      | 114.9  | 116.1                           | 127  | 177.8  |      |   |  |  |  |  |
| Sep                                      | 112.5   | 125.0  | 115.7          | 110.9  | ..                     | 116.2  | 114.4                         | 117.4  | 114.3                      | 114.9  | 115.8                           | -    | 187.4  |      |   |  |  |  |  |
| Oct                                      | 113.1   | 125.5  | 115.9          | 111.2  | ..                     | 116.4  | 114.6                         | 118.0  | 115.0                      | 116.7  | 116.7                           | -    | 180.9  |      |   |  |  |  |  |
| Nov                                      | 113.5   | 125.9  | 116.1          | 111.4  | ..                     | 116.6  | 115.2                         | 117.7  | 115.1                      | 116.1  | 116.5                           | 132  | 187.5  |      |   |  |  |  |  |
| Dec                                      | 113.7   | 126.2  | 116.6          | 112.1  | ..                     | 116.7  | 115.3                         | 117.6  | 115.3                      | 116.4  | 116.1                           | -    | 190.7  |      |   |  |  |  |  |
| 1989 Jan                                 | 114.4   | 129.3  | 119.1          | 112.3  | ..                     | 118.4  | 117.2                         | 118.5  | 116.7                      | 117.8  | 118.0                           | -    | 184.5  |      |   |  |  |  |  |
| Feb                                      | 114.8   | 129.4  | 119.6          | 112.2  | ..                     | 118.7  | 117.2                         | 118.9  | 117.2                      | 118.0  | 118.2                           | 136  | 190.6  |      |   |  |  |  |  |
| Mar                                      | 114.4   | 129.5  | 119.8          | 112.8  | ..                     | 118.9  | 117.5                         | 119.8  | 117.5                      | 118.5  | 117.9                           | -    | 199.2  |      |   |  |  |  |  |
| Apr                                      | 115.0   | 129.6  | 120.1          | 113.9  | ..                     | 119.5  | 117.6                         | 120.1  | 117.9                      | 119.1  | 118.5                           | -    | 200.4  |      |   |  |  |  |  |
| May                                      | 115.5   | 130.0  | 120.3          | 114.3  | ..                     | 120.0  | 117.8                         | 120.5  | 119.1                      | 119.4  | 118.6                           | 140  | 200.2  |      |   |  |  |  |  |
| Jun                                      | 115.4   | 130.5  | 121.0          | 114.4  | ..                     | 120.5  | 118.0                         | 121.4  | 119.6                      | 119.9  | 119.3                           | -    | 204.3  |      |   |  |  |  |  |
| Jul                                      | 115.8   | 130.5  | 121.9          | 115.2  | 119.9                  | 121.3  | 118.3                         | 121.6  | 120.1                      | 120.0  | 122.3                           | -    | 205.7  |      |   |  |  |  |  |
| Aug                                      | 116.2   | 132.2  | 121.9          | 115.8  | 120.8                  | 121.4  | 118.9                         | 122.3  | 120.5                      | 120.0  | 122.3                           | -    | 203.0  |      |   |  |  |  |  |
| Sep                                      | 117.1   | 133.9  | 122.5          | 116.0  | 121.3                  | 121.4  | 119.1                         | 122.7  | 120.9                      | 120.3  | 122.7                           | 144  | 202.8  |      |   |  |  |  |  |
| Oct                                      | 117.5   | 134.8  | 123.2          | 116.8  | 121.6                  | 121.6  | 119.1                         | 123.6  | 122.2                      | 120.5  | 123.6                           | -    | 201.1  |      |   |  |  |  |  |
| Nov                                      | 117.8   | 134.8  | 123.4          | 117.2  | 121.6                  | 121.8  | 119.4                         | 123.9  | 122.8                      | 120.8  | 123.8                           | -    | 203.2  |      |   |  |  |  |  |
| Dec                                      | 117.9   | 134.8  | 124.0          | 118.0  | 121.6                  | 122.2  | 119.6                         | 124.7  | 123.0                      | 121.0  | 124.8                           | 145  | 211.4  |      |   |  |  |  |  |
| 1990 Jan                                 | 119.0   | 137.6  | 126.0          | 118.0  | 122.2                  | 124.0  | 120.7                         | 126.0  | 124.2                      | 122.4  | 127.3                           | -    | 210.8  |      |   |  |  |  |  |
| Feb                                      | 119.4   | 137.6  | 126.3          | 118.2  | 122.7                  | 124.7  | 121.8                         | 127.0  | 124.6                      | 123.1  | 128.1                           | 147  | 211.3  |      |   |  |  |  |  |
| Mar                                      | 119.7   | 137.9  | 126.7          | 118.4  | 124.8                  | 125.1  | 122.2                         | 129.4  | 125.2                      | 123.4  | 128.6                           | -    | 209.7  |      |   |  |  |  |  |
| Apr                                      | 121.0   | 138.2  | 127.7          | 119.3  | 129.2                  | 125.8  | 122.9                         | 130.1  | 125.9                      | 124.2  | 129.9                           | -    | 213.8  |      |   |  |  |  |  |
| May                                      | 121.6   | 140.0  | 128.2          | 120.0  | 129.5                  | 126.1  | 123.2                         | 130.3  | 126.8                      | 124.6  | 131.0                           | 147† | 213.8  |      |   |  |  |  |  |
| Jun                                      | 121.6   | 140.3  | 128.7          | 120.4  | 129.9                  | 126.2  | 123.5                         | 130.7  | 127.0                      | 124.9  | 130.6                           | -    | 212.2  |      |   |  |  |  |  |
| Jul                                      | 121.7   | 140.4  | 129.1          | 120.3  | 130.2                  | 126.5  | 123.9                         | 131.4  | 127.4                      | 125.7† | 132.0                           | -    | 215.5  |      |   |  |  |  |  |
| Aug                                      | 122.6   | 141.2  | 130.5          | 120.2  | 131.3                  | 126.5  | 124.3                         | 132.1† | 127.6                      | 126.0  | 132.0                           | 147  | 214.8  |      |   |  |  |  |  |
| Sep                                      | 123.1   | 143.1  | 131.1          | 120.0  | 131.6†                 | 126.7  | 124.5†                        | 132.8  | 128.3                      | 126.5  | 132.6                           | ..   | 210.8  |      |   |  |  |  |  |
| Oct                                      | 124.1†  | 144.9  | 132.2†         | 120.2† | 132.0                  | 126.9† | 124.6                         | 133.7  | 129.4†                     | 128.0  | 132.7                           | ..   | 204.7  |      |   |  |  |  |  |
| Nov                                      | 124.2   | 145.0† | 132.5          | 120.6  | 132.0                  | 127.2  | 125.0                         | 133.6  | 130.0                      | 129.7  | 132.6†                          | ..   | 205.9†   |      |   |  |  |  |  |

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

4 The index covers only dwellings on which building societies have approved mortgages during the period. The cost of land is included.

5 The Abbey National ceased to operate as a building society in July 1989 but to ensure continuity in the data its results are included in the building society sector wherever possible.

Sources: Central Statistical Office;  
Department of the Environment

## 18.7 Average weekly earnings of manual employees<sup>1</sup>

At October

£

|  | Manual employees on adult rates |        |        |                                   | Manual employees on other rates |        |
|--|---------------------------------|--------|--------|-----------------------------------|---------------------------------|--------|
|  | Full-time                       |        |        | Part-time:<br>female <sup>2</sup> | Full-time                       |        |
|  | All                             | Male   | Female |                                   | Male                            | Female |
| <b>Manufacturing and certain other industries SIC 1980</b> |                                 |        |        |                                   |                                 |        |
| 1984   | BUAA                            | BUAB   | BUAC   | BUAD                              | BUAE                            | BUAF   |
| 1984   | 148.69                          | 159.30 | 97.34  | 50.91                             | 80.33                           | 61.27  |
| 1985   | 160.39                          | ..     | ..     | ..                                | ..                              | ..     |
| 1986   | 171.02                          | ..     | ..     | ..                                | ..                              | ..     |
| 1987   | 184.10                          | ..     | ..     | ..                                | ..                              | ..     |
| 1988   | 198.57                          | ..     | ..     | ..                                | ..                              | ..     |
| 1989   | 214.47                          | ..     | ..     | ..                                | ..                              | ..     |
| <b>Manufacturing industries SIC 1980</b>                   |                                 |        |        |                                   |                                 |        |
|  | BUAG                            | BUAH   | BUAI   | BUAJ                              | BUAK                            | BUAL   |
| 1984   | 143.09                          | 157.50 | 96.30  | 51.54                             | 80.38                           | 61.17  |
| 1985   | 155.04                          | 170.58 | 103.21 | 54.91                             | 84.73                           | 64.39  |
| 1986   | 164.74                          | 182.25 | 110.48 | 59.04                             | 88.68                           | 70.59  |
| 1987   | 178.54                          | 197.92 | 118.79 | 63.46                             | 94.86                           | 75.06  |
| 1988   | 192.55                          | 213.59 | 128.82 | 68.36                             | 101.30                          | 77.22  |
| 1989   | 207.53                          | 229.87 | 139.93 | 73.24                             | 108.07                          | 84.87  |

1 The figures represent the average earnings including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other salaried persons have been excluded.

2 Workers ordinarily employed for not more than 30 hours per week are classified as part-time.

Source: Department of Employment

## 18.8 Average weekly hours of manual employees<sup>1</sup>

At October

|  | Manual employees on adult rates |      |        |                                   | Manual employees on other rates |        |
|--|---------------------------------|------|--------|-----------------------------------|---------------------------------|--------|
|  | Full-time                       |      |        | Part-time:<br>female <sup>2</sup> | Full-time                       |        |
|  | All                             | Male | Female |                                   | Male                            | Female |
| <b>Manufacturing and certain other industries SIC 1980</b> |                                 |      |        |                                   |                                 |        |
| 1984   | BUAM                            | BUAN | BUAO   | BUAP                              | BUAQ                            | BWAR   |
| 1984   | 42.5                            | 43.4 | 38.2   | 21.5                              | 39.8                            | 37.9   |
| 1985   | 42.8                            | ..   | ..     | ..                                | ..                              | ..     |
| 1986   | 42.7                            | ..   | ..     | ..                                | ..                              | ..     |
| 1987   | 43.1                            | ..   | ..     | ..                                | ..                              | ..     |
| 1988   | 43.5                            | ..   | ..     | ..                                | ..                              | ..     |
| 1989   | 43.4                            | ..   | ..     | ..                                | ..                              | ..     |
| <b>Manufacturing industries SIC 1980</b>                   |                                 |      |        |                                   |                                 |        |
|  | BUAS                            | BUAT | BUAU   | BUAV                              | BUAW                            | BUXA   |
| 1984   | 41.7                            | 42.8 | 38.1   | 21.7                              | 39.5                            | 37.9   |
| 1985   | 41.8                            | 43.0 | 38.1   | 21.7                              | 39.7                            | 37.9   |
| 1986   | 41.6                            | 42.7 | 38.1   | 21.9                              | 39.4                            | 37.9   |
| 1987   | 42.2                            | 43.5 | 38.4   | 22.0                              | 39.7                            | 38.0   |
| 1988   | 42.4                            | 43.6 | 38.7   | 22.2                              | 39.8                            | 37.5   |
| 1989   | 42.2                            | 43.4 | 38.6   | 21.9                              | 39.7                            | 37.7   |

1 The figures include overtime and correspond with those for average earnings in Table 18.7.

2 Workers ordinarily employed for not more than 30 hours per week are classified as part-time.

Source: Department of Employment

## Prices and wages

# 18.9 Average weekly earnings of manual employees in certain industries<sup>1</sup>

At October

£

|                                  | Metal processing and manufacturing | Mineral extraction and manufacturing | Chemicals and man-made fibres | Mechanical engineering | Electrical and electronic engineering etc | Motor vehicles and parts | Other transport equipment | Metal goods and instrument engineering | Food, drink and tobacco |
|----------------------------------|------------------------------------|--------------------------------------|-------------------------------|------------------------|---|--------------------------|---------------------------|--|-------------------------|
| <i>SIC 1980</i>                  |                                    |                                      |                               |                        |   |                          |                           |  |                         |
| Class                            | (21-22)                            | (23-24)                              | (25-26)                       | (32)                   | (33-34)                                   | (35)                     | (36)                      | (31-37)                                | (41-42)                 |
| All full-time on adult rates     |                                    |                                      |                               |                        |   |                          |                           |  |                         |
|                                  | BUBA                               | BUBB                                 | BUBC                          | BUBD                   | BUBE                                      | BUBF                     | BUBG                      | BUBH                                   | BUBI                    |
| 1985                             | 177.90                             | 165.23                               | 174.30                        | 165.16                 | 142.68                                    | 167.87                   | 172.71                    | 145.58                                 | 156.17                  |
| 1986                             | 195.68                             | 175.69                               | 187.43                        | 173.36                 | 148.97                                    | 181.07                   | 183.24                    | 157.31                                 | 168.55                  |
| 1987                             | 216.75                             | 189.58                               | 201.11                        | 189.24                 | 159.36                                    | 206.97                   | 195.23                    | 172.10                                 | 178.69                  |
| 1988                             | 234.83                             | 205.75                               | 217.86                        | 207.98                 | 174.46                                    | 223.16                   | 210.12                    | 184.24                                 | 192.27                  |
| 1989                             | 250.12                             | 218.09                               | 237.12                        | 224.52                 | 190.97                                    | 243.88                   | 228.53                    | 197.81                                 | 209.25                  |
| Full-time males on adult rates   |                                    |                                      |                               |                        |   |                          |                           |  |                         |
|                                  | BUCA                               | BUCB                                 | BUCC                          | BUCD                   | BUCE                                      | BUCF                     | BUCG                      | BUCH                                   | BUCI                    |
| 1985                             | 180.15                             | 172.96                               | 187.19                        | 167.86                 | 160.26                                    | 170.94                   | 174.76                    | 156.56                                 | 173.18                  |
| 1986                             | 198.21                             | 184.98                               | 201.37                        | 176.15                 | 167.36                                    | 184.09                   | 186.38                    | 168.16                                 | 186.47                  |
| 1987                             | 219.89                             | 198.94                               | 215.84                        | 192.92                 | 179.27                                    | 210.58                   | 197.89                    | 184.19                                 | 197.82                  |
| 1988                             | 238.17                             | 216.29                               | 234.67                        | 212.22                 | 196.04                                    | 226.97                   | 213.22                    | 197.33                                 | 211.36                  |
| 1989                             | 253.44                             | 229.61                               | 255.71                        | 229.02                 | 217.18                                    | 247.11                   | 231.45                    | 212.40                                 | 229.59                  |
| Full-time females on adult rates |                                    |                                      |                               |                        |   |                          |                           |  |                         |
|                                  | BUDB                               | BUDB                                 | BUDD                          | BUDE                   | BUDF                                      | BUDG                     | BUDH                      | BUDI                                   |                         |
| 1985                             | 111.45                             | 106.43                               | 118.44                        | 118.10                 | 109.74                                    | 126.39                   | 126.63                    | 105.55                                 | 114.20                  |
| 1986                             | 113.84                             | 112.92                               | 130.58                        | 125.38                 | 117.27                                    | 140.86                   | 127.86                    | 115.19                                 | 123.21                  |
| 1987                             | 124.44                             | 121.14                               | 137.88                        | 131.57                 | 127.08                                    | 155.14                   | 138.76                    | 123.99                                 | 130.64                  |
| 1988                             | 137.36                             | 131.60                               | 147.87                        | 147.78                 | 139.18                                    | 174.17                   | 151.51                    | 133.24                                 | 144.28                  |
| 1989                             | 144.26                             | 139.90                               | 164.11                        | 159.79                 | 148.50                                    | 197.97                   | 166.95                    | 145.28                                 | 156.58                  |
| <i>SIC 1980</i>                  |                                    |                                      |                               |                        |   |                          |                           |  |                         |
| Class                            | (43)                               | (44-45)                              | (46)                          | (47)                   | (48-49)                                   | (15-17)                  | (50)                      | (71-72)                                | (75-77,79)              |
| All full-time on adult rates     |                                    |                                      |                               |                        |   |                          |                           |  |                         |
|                                  | BUBJ                               | BUBK                                 | BUBL                          | BUBM                   | BUBN                                      | BUBO                     | BUBP                      | BUBQ                                   |                         |
| 1985                             | 118.15                             | 95.10                                | 149.83                        | 198.21                 | 145.72                                    | 192.62                   | 160.11                    | 181.06                                 |                         |
| 1986                             | 124.66                             | 99.31                                | 159.09                        | 215.74                 | 161.91                                    | 208.03                   | 170.99                    | 193.47                                 |                         |
| 1987                             | 135.89                             | 106.78                               | 170.20                        | 233.61                 | 171.85                                    | 221.48                   | 180.30                    | 206.73                                 |                         |
| 1988                             | 143.59                             | 113.66                               | 181.70                        | 247.94                 | 187.21                                    | 236.44                   | 199.61                    | 218.52                                 |                         |
| 1989                             | 153.67                             | 124.62                               | 188.29                        | 262.12                 | 196.60                                    | 261.48                   | 219.74                    | 233.30                                 |                         |
| Full-time males on adult rates   |                                    |                                      |                               |                        |   |                          |                           |  |                         |
|                                  | BUCJ                               | BUCK                                 | BUCL                          | BUCM                   | BUCN                                      | BUCO                     | BUCP                      | BUCQ                                   |                         |
| 1985                             | 140.50                             | 129.72                               | 154.00                        | 214.42                 | 162.57                                    | 193.34                   | 160.37                    | ..                                     |                         |
| 1986                             | 148.48                             | 134.81                               | 163.40                        | 235.17                 | 177.70                                    | 208.70                   | 171.25                    | ..                                     |                         |
| 1987                             | 162.93                             | 142.55                               | 174.76                        | 253.77                 | 190.88                                    | 222.22                   | 180.62                    | ..                                     |                         |
| 1988                             | 170.37                             | 153.01                               | 186.54                        | 269.67                 | 207.04                                    | 237.16                   | 200.01                    | ..                                     |                         |
| 1989                             | 181.36                             | 166.76                               | 193.08                        | 284.81                 | 219.21                                    | 262.63                   | 220.12                    | ..                                     |                         |
| Full-time females on adult rates |                                    |                                      |                               |                        |   |                          |                           |  |                         |
|                                  | BUDJ                               | BUDK                                 | BUDL                          | BUDM                   | BUDN                                      | BUDO                     | BUDP                      | BUDQ                                   |                         |
| 1985                             | 89.52                              | 85.22                                | 113.18                        | 129.16                 | 98.23                                     | 124.17                   | 95.86                     | ..                                     |                         |
| 1986                             | 94.47                              | 89.55                                | 121.09                        | 139.81                 | 107.39                                    | 157.49                   | 98.55                     | ..                                     |                         |
| 1987                             | 102.13                             | 96.51                                | 128.43                        | 152.00                 | 113.63                                    | 163.79                   | 104.68                    | ..                                     |                         |
| 1988                             | 110.05                             | 102.63                               | 137.79                        | 163.55                 | 123.37                                    | 183.91                   | 107.21                    | ..                                     |                         |
| 1989                             | 117.87                             | 112.31                               | 145.85                        | 179.34                 | 129.52                                    | 188.28                   | 123.40                    | ..                                     |                         |

1 The figures represent the average earnings including bonus, overtime, etc, and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other salaried persons have been excluded.

2 Excluding sea transport.

Source: Department of Employment

# 18.10 Average earnings Index: all employees: by industry

Great Britain Classified according to the Standard Industrial Classification 1980

|                | Agriculture and forestry <sup>1</sup> | Coal and coke <sup>2</sup> | Mineral oil and natural gas | Electricity, gas, other energy and water supply | Metal processing and manufacturing | Mineral extraction and manufacturing | Chemicals and man-made fibres | Mechanical engineering | Instrument engineering | 1985=100                              | 1988=100           | 1988=100           | 1988=100           |
|----------------|---------------------------------------|----------------------------|-----------------------------|---|------------------------------------|--------------------------------------|-------------------------------|------------------------|------------------------|---------------------------------------|--------------------|--------------------|--------------------|
|                |                                       |                            |                             |   |                                    |                                      |                               |                        |                        | Electrical and electronic engineering |                    |                    |                    |
| SIC 1980 Class | (01-02)                               | (11-12)                    | (14)                        | (15-17)   | (21-22)                            | (23-24)                              | (25-26)                       | (32)                   | (33-34)                | (35)                                  | (36)               | (31,37)            | (41-42)            |
| 1985=100       |                                       |                            |                             |   |                                    |                                      |                               |                        |                        |                                       |                    |                    |                    |
|                | DNET                                  | DNEU                       | DNEV                        | DNEW  | DNEX                               | DNEY                                 | DNEZ                          | DNFA                   | DNFB                   | DNFC                                  | DNFD               | DNFE               | DNFF               |
| 1981           | 71.5                                  | 80.6                       | 67.1                        | 73.1  | 68.6                               | 70.6                                 | 69.7                          | 68.1                   | 67.7                   | 65.9                                  | 72.6               | 71.2               | 70.8               |
| 1982           | 78.2                                  | 89.1                       | 76.0                        | 80.9  | 75.6                               | 79.4                                 | 77.6                          | 75.8                   | 76.4                   | 74.2                                  | 80.3               | 78.8               | 78.2               |
| 1983           | 85.4                                  | 99.6                       | 82.8                        | 87.2  | 83.0                               | 86.1                                 | 84.9                          | 82.6                   | 83.9                   | 82.1                                  | 83.8               | 85.5               | 85.5               |
| 1984           | 92.0                                  | 50.0                       | 91.0                        | 93.3  | 92.0                               | 92.5                                 | 92.1                          | 90.6                   | 91.7                   | 88.2                                  | 92.1               | 92.6               | 92.0               |
| 1985           | 100.0                                 | 100.0                      | 100.0                       | 100.0   | 100.0                              | 100.0                                | 100.0                         | 100.0                  | 100.0                  | 100.0                                 | 100.0              | 100.0              | 100.0              |
| 1986           | 105.5                                 | 113.3                      | 109.5                       | 106.9   | 106.5                              | 107.8                                | 107.9                         | 106.9                  | 108.0                  | 108.7                                 | 107.9              | 107.4              | 108.7              |
| 1987           | 112.2                                 | 121.8                      | 120.0                       | 115.0   | 116.5                              | 116.9                                | 116.9                         | 114.7                  | 117.6                  | 118.0                                 | 115.7              | 116.0              | 116.9              |
| 1988           | 117.7                                 | 135.8                      | 133.0                       | 122.0   | 128.0                              | 126.2                                | 126.9                         | 125.3                  | 128.5                  | 129.0                                 | 120.0              | 126.3              | 126.3              |
| SIC 1980 Class | (01,02)                               | (11)                       | (13,14)                     | (15-17)   | (21,22)                            | (23,24)                              | (25,26)                       | (32)                   | (33,34,37)             | (35)                                  | (36)               | (31)               | (41,42)            |
| 1988=100       |                                       |                            |                             |   |                                    |                                      |                               |                        |                        |                                       |                    |                    |                    |
|                | DNAI                                  | DNAJ                       | DNAK                        | DNAL  | DNAM                               | DNAN                                 | DNAO                          | DNAP                   | DNAQ                   | DNAR                                  | DNAS               | DNAT               | DNAU               |
| 1988           | 100.0                                 | 100.0                      | 100.0                       | 100.0   | 100.0                              | 100.0                                | 100.0                         | 100.0                  | 100.0                  | 100.0                                 | 100.0              | 100.0              | 100.0              |
| 1989           | 108.0                                 | 113.3                      | 110.3                       | 109.8   | 107.2                              | 109.4                                | 109.0                         | 109.8                  | 109.5                  | 109.9                                 | 112.7              | 107.9              | 109.3              |
| 1988 Jan       | 90.1                                  | 94.3                       | 97.3                        | 95.3  | 97.3                               | 95.6                                 | 94.5                          | 95.8                   | 96.5                   | 93.6                                  | 98.6               | 96.2               | 96.4               |
| Feb            | 89.2                                  | 86.0                       | 95.2                        | 94.7  | 91.1                               | 96.8                                 | 95.7                          | 97.3                   | 97.1                   | 83.7                                  | 93.9               | 96.8               | 95.0               |
| Mar            | 91.8                                  | 97.1                       | 96.0                        | 94.9  | 91.6                               | 97.9                                 | 95.3                          | 98.3                   | 99.5                   | 101.7                                 | 100.3              | 96.9               | 95.8               |
| Apr            | 95.5                                  | 104.4                      | 97.0                        | 98.4  | 107.1                              | 98.2                                 | 98.2                          | 98.7                   | 98.3                   | 98.6                                  | 98.9               | 98.6               | 99.3               |
| May            | 95.2                                  | 98.5                       | 100.5                       | 101.2   | 93.8                               | 99.8                                 | 98.7                          | 99.3                   | 99.0                   | 100.4                                 | 99.0               | 99.8               | 100.5              |
| Jun            | 97.9                                  | 97.8                       | 96.2                        | 100.3   | 97.7                               | 100.6                                | 100.9                         | 99.3                   | 100.2                  | 105.2                                 | 94.9               | 100.2              | 101.3              |
| Jul            | 100.8                                 | 103.4                      | 101.1                       | 102.8   | 111.2                              | 100.5                                | 98.4                          | 100.9                  | 100.2                  | 104.0                                 | 97.0               | 101.7              | 100.1              |
| Aug            | 109.4                                 | 101.8                      | 100.0                       | 103.7   | 101.3                              | 99.0                                 | 99.2                          | 99.3                   | 99.5                   | 100.7                                 | 95.4               | 99.3               | 98.8               |
| Sep            | 114.2                                 | 103.7                      | 99.0                        | 101.6   | 96.4                               | 101.0                                | 99.0                          | 99.9                   | 100.4                  | 100.2                                 | 100.6              | 100.8              | 100.2              |
| Oct            | 116.3                                 | 104.8                      | 101.4                       | 102.4   | 111.5                              | 101.4                                | 99.8                          | 101.8                  | 101.6                  | 100.5                                 | 102.0              | 101.4              | 101.6              |
| Nov            | 98.6                                  | 104.5                      | 109.1                       | 102.7   | 97.0                               | 102.6                                | 108.2                         | 104.0                  | 102.6                  | 105.5                                 | 103.9              | 105.6              | 104.6              |
| Dec            | 101.3                                 | 103.8                      | 107.6                       | 101.6   | 104.5                              | 106.6                                | 111.9                         | 105.6                  | 105.1                  | 106.2                                 | 110.8              | 102.6              | 106.8              |
| 1989 Jan       | 96.4                                  | 106.7                      | 106.6                       | 100.7   | 107.9                              | 104.8                                | 102.5                         | 104.9                  | 105.0                  | 105.2                                 | 108.1              | 104.6              | 104.2              |
| Feb            | 95.2                                  | 107.2                      | 104.0                       | 101.8   | 99.8                               | 106.6                                | 104.8                         | 106.8                  | 105.5                  | 107.1                                 | 108.2              | 105.9              | 102.7              |
| Mar            | 98.5                                  | 111.0                      | 104.0                       | 106.6   | 99.6                               | 105.5                                | 103.7                         | 107.1                  | 107.2                  | 109.3                                 | 112.2              | 103.9              | 104.9              |
| Apr            | 102.1                                 | 112.3                      | 105.9                       | 105.4   | 116.3                              | 107.3                                | 107.0                         | 108.4                  | 108.3                  | 106.8                                 | 111.7              | 106.5              | 111.6              |
| May            | 103.6                                 | 109.5                      | 110.4                       | 107.3   | 102.6                              | 110.6                                | 108.1                         | 108.9                  | 107.8                  | 109.4                                 | 111.5              | 107.4              | 109.6              |
| Jun            | 103.2                                 | 110.6                      | 107.3                       | 109.8   | 102.2                              | 111.2                                | 108.8                         | 110.6                  | 109.7                  | 110.8                                 | 116.1              | 107.7              | 108.7              |
| Jul            | 110.5                                 | 112.5                      | 114.7                       | 114.7   | 121.7                              | 109.9                                | 107.3                         | 110.6                  | 110.5                  | 111.8                                 | 114.4              | 110.1              | 110.6              |
| Aug            | 119.5                                 | 115.6                      | 111.0                       | 118.3   | 101.2                              | 106.7                                | 109.6                         | 109.1                  | 109.6                  | 107.8                                 | 111.3              | 107.5              | 108.9              |
| Sep            | 126.3                                 | 115.1                      | 110.0                       | 110.9   | 103.0                              | 111.1                                | 108.5                         | 110.2                  | 110.7                  | 108.7                                 | 112.9              | 109.2              | 110.2              |
| Oct            | 120.4                                 | 117.2                      | 110.1                       | 113.0   | 118.6                              | 110.8                                | 109.6                         | 111.6                  | 112.0                  | 110.1                                 | 114.3              | 109.5              | 110.9              |
| Nov            | 111.6                                 | 122.2                      | 120.5                       | 114.9   | 104.2                              | 112.6                                | 117.5                         | 113.2                  | 113.5                  | 112.2                                 | 115.5              | 111.3              | 113.4              |
| Dec            | 108.3                                 | 119.6                      | 118.9                       | 114.4   | 109.6                              | 114.2                                | 120.8                         | 115.6                  | 113.6                  | 119.4                                 | 115.7              | 110.8              | 115.9              |
| 1990 Jan       | 104.3                                 | 124.7                      | 123.1                       | 112.6   | 111.5                              | 112.6                                | 115.7                         | 114.4                  | 113.5                  | 109.3                                 | 115.3              | 112.7              | 112.7              |
| Feb            | 103.8                                 | 124.5                      | 118.2                       | 113.3   | 104.9                              | 114.4                                | 117.2                         | 116.2                  | 115.4                  | 109.4                                 | 118.1              | 113.3              | 114.1              |
| Mar            | 108.1                                 | 124.5                      | 120.4                       | 114.8   | 107.9                              | 115.7                                | 117.7                         | 118.9                  | 118.4                  | 122.8                                 | 123.8              | 115.5              | 115.4              |
| Apr            | 110.8                                 | 124.2                      | 121.6                       | 116.3   | 121.2                              | 117.9                                | 120.2                         | 116.9                  | 116.2                  | 122.0                                 | 121.7              | 116.1              | 120.5              |
| May            | 110.6                                 | 121.7                      | 123.3                       | 118.7   | 109.4                              | 119.3                                | 120.9                         | 118.4                  | 117.9                  | 118.4                                 | 125.3              | 117.0              | 122.3              |
| Jun            | 122.6                                 | 123.1                      | 125.3                       | 126.5   | 119.8                              | 121.4                                | 123.4                         | 119.9                  | 119.2                  | 122.3                                 | 127.7              | 118.8              | 123.9              |
| Jul            | 124.9                                 | 122.5                      | 130.7                       | 124.3   | 131.8                              | 121.8                                | 121.9                         | 121.5                  | 119.9                  | 121.3                                 | 127.3              | 119.0              | 124.3              |
| Aug            | 133.3                                 | 125.9                      | 129.2                       | 127.2   | 112.6                              | 118.3                                | 122.7                         | 118.2                  | 119.0                  | 119.4                                 | 127.3              | 118.0              | 122.2              |
| Sep            | 139.3 <sup>†</sup>                    | 125.9                      | 130.8                       | 125.8 <sup>†</sup>                              | 114.7 <sup>†</sup>                 | 119.6 <sup>†</sup>                   | 122.0 <sup>†</sup>            | 120.0                  | 121.2 <sup>†</sup>     | 119.1 <sup>†</sup>                    | 127.3 <sup>†</sup> | 118.9 <sup>†</sup> | 123.7 <sup>†</sup> |
| Oct            | ..                                    | 128.3 <sup>†</sup>         | 130.9 <sup>†</sup>          | 127.0 <sup>†</sup>                              | 122.1                              | 120.6                                | 122.3                         | 120.9 <sup>†</sup>     | 122.4                  | 122.7                                 | 128.0              | 118.9              | 123.0              |

Note: For a detailed account of the revised Average Earnings Index based on 1988=100 please see the article in *Employment Gazette* November 1989 p.606-612.

1 England and Wales only.  
2 The index series for this group has been based on average 1985 figures, excluding January and February, which were seriously affected by a dispute in the coal mining industry. (1985=100 series only).

Source: Department of Employment

## Prices and wages

# 18.10 Average earnings index: all employees: by industry

Great Britain Classified according to the Standard Industrial Classification 1980

continued

|                           | Leather,<br>footwear<br>and<br>clothing |                    | Timber and<br>wooden<br>furniture <sup>3</sup> |                    | Rubber,<br>plastics<br>and other<br>manufacturing <sup>3</sup> |                    | Paper<br>products,<br>printing<br>and<br>publishing |                    | Construction         |                      | Distribu-<br>tion and<br>repairs | Hotels and<br>catering | Transport<br>and<br>communications <sup>1</sup> | Banking,<br>finance,<br>insurance<br>and<br>business<br>services | Public<br>administra-<br>tion | Education<br>and health<br>services | Other<br>services <sup>2</sup> |
|---------------------------|---|--------------------|--|--------------------|--|--------------------|---|--------------------|----------------------|----------------------|----------------------------------|------------------------|---|--|-------------------------------|-------------------------------------|--------------------------------|
| SIC 1980<br>Class         | Textiles                                | (43)               | (44-45)  | (46)               | (48-49)  | (47)               | (50)  | (61-65,<br>67)     | (66)                 | (71-72,<br>75-77,79) | (68)                             | (71-72,<br>75-77,79)   | (81-82<br>83pt-<br>84pt)                        | (91-92pt)  | (93,95)                       | (97pt-<br>98pt)                     |                                |
| <b>1985=100</b>           |   |                    |  |                    |  |                    |   |                    |                      |                      |                                  |                        |   |  |                               |                                     |                                |
| 1981                      | DNFG                                    | DNFH               | DNFI   | DNFK               | DNFJ   | DNFL               | DNFM  | DNFN               | DNFO                 | DNFP                 | DNFQ                             | DNFR                   | DNFS  |  |                               |                                     |                                |
| 1981                      | 70.9                                    | 72.1               | 71.6   | 71.4               | 69.4   | 74.2               | 72.9  | 76.6               | 72.5                 | 69.7                 | 76.7                             | 79.0                   | 70.2  |  |                               |                                     |                                |
| 1982                      | 77.7                                    | 79.6               | 78.8   | 79.0               | 77.3   | 81.2               | 80.2  | 81.2               | 79.5                 | 78.1                 | 82.8                             | 83.0                   | 78.8  |  |                               |                                     |                                |
| 1983                      | 84.6                                    | 86.2               | 86.9   | 84.8               | 84.7   | 87.3               | 86.9  | 87.7               | 86.8                 | 85.3                 | 88.4                             | 91.7                   | 85.6  |  |                               |                                     |                                |
| 1984                      | 91.0                                    | 92.4               | 93.3   | 92.6               | 92.0   | 92.5               | 93.2  | 94.1               | 92.7                 | 92.2                 | 94.3                             | 95.5                   | 92.9  |  |                               |                                     |                                |
| 1985                      | 100.0                                   | 100.0              | 100.0  | 100.0              | 100.0  | 100.0              | 100.0   | 100.0              | 100.0                | 100.0                | 100.0                            | 100.0                  | 100.0   |  |                               |                                     |                                |
| 1986                      | 107.2                                   | 107.4              | 107.1  | 107.9              | 107.5  | 107.9              | 107.0   | 107.3              | 106.5                | 110.1                | 105.6                            | 110.1                  | 107.9   |  |                               |                                     |                                |
| 1987                      | 116.1                                   | 114.5              | 116.5  | 116.9              | 116.2  | 116.5              | 114.9   | 115.7              | 114.9                | 121.8                | 112.8                            | 117.9                  | 115.3   |  |                               |                                     |                                |
| 1988                      | 123.7                                   | 123.9              | 131.9  | 126.5              | 124.0  | 129.1              | 125.1   | 126.0              | 122.0                | 131.8                | 124.2                            | 130.2                  | 123.1   |  |                               |                                     |                                |
| <b>SIC 1980<br/>Class</b> |   |                    |  |                    |  |                    |   |                    |                      |                      |                                  |                        |   |  |                               |                                     |                                |
|                           | (43)                                    | (44,45)            |  | (46,48,49)         | (47)   | (50)               | (61,62,<br>64,65,67)                                | (66)               | (71-72,<br>75-77,79) |                      |                                  |                        |   | (81-82<br>83pt-<br>84pt)   |                               | (92pt-<br>94,96pt,<br>97,98pt)      |                                |
| <b>1988=100</b>           |   |                    |  |                    |  |                    |   |                    |                      |                      |                                  |                        |   |  |                               |                                     |                                |
| 1988                      | DNAV                                    | DNAV               | DNFT   | DNAY               | DNBA   | DNBB               | DNBC  | DNBD               | DNBE                 | DNBF                 | DNBG                             | DNBH                   |   |  |                               |                                     |                                |
| 1988                      | 100.0                                   | 100.0              | 100.0  | 100.0              | 100.0  | 100.0              | 100.0   | 100.0              | 100.0                | 100.0                | 100.0                            | 100.0                  | 100.0   |  |                               |                                     |                                |
| 1989                      | 107.4                                   | 107.1              | 107.7  | 106.1              | 111.8  | 108.6              | 107.6   | 107.6              | 109.9                | 108.8                | 108.6                            | 111.3                  |   |  |                               |                                     |                                |
| 1988 Jan                  | 96.2                                    | 97.0               | 95.0   | 94.9               | 93.4   | 95.6               | 96.0  | 97.3               | 95.7                 | 95.2                 | 93.0                             | 97.8                   |   |  |                               |                                     |                                |
| Feb                       | 96.3                                    | 97.5               | 96.5   | 95.5               | 93.9   | 96.1               | 95.1  | 96.6               | 96.8                 | 97.2                 | 93.5                             | 95.9                   |   |  |                               |                                     |                                |
| Mar                       | 98.7                                    | 100.0              | 98.5   | 98.0               | 98.7   | 100.1              | 97.0  | 97.8               | 100.0                | 98.3                 | 97.1                             | 96.3                   |   |  |                               |                                     |                                |
| Apr                       | 98.6                                    | 100.6              | 96.7   | 97.7               | 96.7   | 98.2               | 97.6  | 99.3               | 98.7                 | 96.6                 | 94.1                             | 96.8                   |   |  |                               |                                     |                                |
| May                       | 98.9                                    | 100.1              | 99.7   | 99.7               | 96.9   | 99.2               | 99.1  | 98.9               | 98.8                 | 97.9                 | 94.5                             | 99.0                   |   |  |                               |                                     |                                |
| Jun                       | 101.7                                   | 101.6              | 101.5  | 102.2              | 100.4  | 100.5              | 99.8  | 98.7               | 100.3                | 98.6                 | 99.0                             | 100.6                  |   |  |                               |                                     |                                |
| Jul                       | 102.6                                   | 101.0              | 102.5  | 101.3              | 101.7  | 99.7               | 100.2   | 100.4              | 100.9                | 101.6                | 103.6                            | 102.2                  |   |  |                               |                                     |                                |
| Aug                       | 99.8                                    | 100.6              | 100.2  | 101.3              | 99.0   | 99.9               | 99.7  | 100.2              | 99.6                 | 100.2                | 102.8                            | 100.2                  |   |  |                               |                                     |                                |
| Sep                       | 100.6                                   | 99.3               | 101.1  | 102.1              | 102.1  | 101.0              | 100.5   | 102.2              | 98.6                 | 100.5                | 101.1                            | 101.4                  |   |  |                               |                                     |                                |
| Oct                       | 101.3                                   | 100.2              | 101.9  | 102.4              | 103.4  | 101.2              | 102.4   | 102.3              | 98.6                 | 103.4                | 100.8                            | 100.9                  |   |  |                               |                                     |                                |
| Nov                       | 103.5                                   | 101.0              | 102.5  | 102.6              | 106.1  | 102.1              | 103.1   | 103.2              | 106.1                | 105.9                | 101.8                            | 101.9                  |   |  |                               |                                     |                                |
| Dec                       | 101.6                                   | 101.5              | 104.1  | 102.4              | 107.8  | 106.3              | 109.9   | 102.8              | 106.0                | 104.3                | 118.7                            | 106.6                  |   |  |                               |                                     |                                |
| 1989 Jan                  | 102.4                                   | 104.0              | 102.9  | 101.6              | 104.7  | 104.7              | 103.7   | 102.7              | 105.0                | 104.7                | 102.8                            | 107.8                  |   |  |                               |                                     |                                |
| Feb                       | 103.1                                   | 104.7              | 107.2  | 101.6              | 106.0  | 105.0              | 103.6   | 103.0              | 105.1                | 105.9                | 102.7                            | 104.7                  |   |  |                               |                                     |                                |
| Mar                       | 102.0                                   | 106.6              | 105.0  | 103.5              | 111.2  | 109.5              | 106.5   | 103.8              | 114.7                | 106.2                | 103.2                            | 106.8                  |   |  |                               |                                     |                                |
| Apr                       | 104.7                                   | 105.3              | 104.9  | 104.9              | 108.3  | 109.4              | 104.6   | 106.7              | 106.3                | 106.0                | 104.4                            | 107.7                  |   |  |                               |                                     |                                |
| May                       | 107.2                                   | 107.1              | 106.7  | 105.8              | 108.6  | 107.6              | 106.2   | 106.0              | 107.3                | 106.6                | 107.8                            | 107.6                  |   |  |                               |                                     |                                |
| Jun                       | 110.6                                   | 108.4              | 109.5  | 107.7              | 112.8  | 109.2              | 106.8   | 105.8              | 108.5                | 106.9                | 110.3                            | 112.2                  |   |  |                               |                                     |                                |
| Jul                       | 109.6                                   | 108.8              | 109.1  | 107.2              | 112.3  | 108.1              | 106.6   | 109.1              | 111.5                | 106.8                | 111.7                            | 114.2                  |   |  |                               |                                     |                                |
| Aug                       | 107.8                                   | 106.2              | 107.6  | 106.8              | 109.3  | 107.5              | 107.5   | 107.2              | 108.0                | 106.3                | 113.8                            | 110.5                  |   |  |                               |                                     |                                |
| Sep                       | 108.7                                   | 107.8              | 109.4  | 108.8              | 114.0  | 110.1              | 108.0   | 107.6              | 107.5                | 110.7                | 114.6                            | 114.1                  |   |  |                               |                                     |                                |
| Oct                       | 109.3                                   | 108.5              | 108.2  | 107.7              | 113.9  | 108.4              | 108.9   | 117.1              | 109.5                | 114.6                | 110.8                            | 114.4                  |   |  |                               |                                     |                                |
| Nov                       | 112.7                                   | 109.0              | 110.4  | 108.3              | 119.0  | 109.1              | 111.1   | 111.9              | 115.6                | 115.9                | 110.6                            | 116.7                  |   |  |                               |                                     |                                |
| Dec                       | 110.6                                   | 109.2              | 111.2  | 109.3              | 121.5  | 114.3              | 117.6   | 110.6              | 118.1                | 115.1                | 110.2                            | 118.6                  |   |  |                               |                                     |                                |
| 1990 Jan                  | 111.7                                   | 112.3              | 111.9  | 108.6              | 118.0  | 111.7              | 112.2   | 114.7              | 116.2                | 114.7                | 111.7                            | 117.7                  |   |  |                               |                                     |                                |
| Feb                       | 112.1                                   | 112.5              | 115.7  | 108.7              | 117.7  | 112.8              | 111.6   | 112.1              | 115.4                | 116.5                | 110.3                            | 118.6                  |   |  |                               |                                     |                                |
| Mar                       | 115.0                                   | 113.8              | 116.3  | 111.4              | 123.2  | 117.6              | 114.1   | 114.2              | 124.3                | 116.6                | 111.7                            | 118.5                  |   |  |                               |                                     |                                |
| Apr                       | 114.1                                   | 113.3              | 115.0  | 111.5              | 122.5  | 117.1              | 115.4   | 115.6              | 119.4                | 115.7                | 113.8                            | 124.0                  |   |  |                               |                                     |                                |
| May                       | 117.5                                   | 116.1              | 115.7  | 112.1              | 121.6  | 117.0              | 119.3   | 116.3              | 120.3                | 118.2                | 120.2                            | 119.3                  |   |  |                               |                                     |                                |
| Jun                       | 119.9                                   | 116.4              | 118.0  | 114.3              | 126.1  | 117.7              | 116.9   | 120.7              | 121.7                | 121.0                | 118.0                            | 122.0                  |   |  |                               |                                     |                                |
| Jul                       | 118.9                                   | 116.9              | 118.3  | 114.5              | 126.8  | 117.7              | 118.2   | 120.9              | 122.8                | 120.8                | 119.9                            | 125.4                  |   |  |                               |                                     |                                |
| Aug                       | 118.4 <sup>t</sup>                      | 115.1 <sup>t</sup> | 116.4 <sup>t</sup>                             | 114.7 <sup>t</sup> | 123.2 <sup>t</sup>   | 117.5 <sup>t</sup> | 120.1 <sup>t</sup>                                  | 117.8 <sup>t</sup> | 119.5 <sup>t</sup>   | 124.4 <sup>t</sup>   | 125.4 <sup>t</sup>               | 124.9 <sup>t</sup>     |   |  |                               |                                     |                                |
| Sep                       | 120.0 <sup>t</sup>                      | 116.8 <sup>t</sup> | 119.3 <sup>t</sup>                             | 118.5 <sup>t</sup> | 125.1 <sup>t</sup>   | 118.4 <sup>t</sup> | 120.0 <sup>t</sup>                                  | 118.6 <sup>t</sup> | 119.5 <sup>t</sup>   | 123.4 <sup>t</sup>   | 122.0 <sup>t</sup>               | 124.2 <sup>t</sup>     |   |  |                               |                                     |                                |
| Oct                       | 119.4                                   | 116.5              | 118.8  | 115.7              | 127.3  | 117.5              | 119.7   | 119.6              | 120.5 <sup>t</sup>   | 126.3                | 120.6                            | 123.4                  |   |  |                               |                                     |                                |

Note: For a detailed account of the revised Average Earnings Index based on 1988=100 please see the article in *Employment Gazette* November 1989 p.606-612.

1 Excluding sea transport.

2 Excluding private domestic and personal services.

3 For 1988=100 these series have been merged.

Source: Department of Employment

# 18.11 Average earnings index: all employees: main industrial sectors

Great Britain Classified according to the Standard Industrial Classification 1980

|                 | Whole economy   |                     |                  | Manufacturing industries |                     |                  | Production industries |                     |                  | Service industries |                     |                  |
|-----------------|-----------------|---------------------|------------------|--------------------------|---------------------|------------------|-----------------------|---------------------|------------------|--------------------|---------------------|------------------|
|                 | (Divisions 0-9) |                     |                  | (Divisions 2-4)          |                     |                  | (Divisions 1-4)       |                     |                  | (Divisions 6-9)    |                     |                  |
|                 | Actual          | Seasonally adjusted | Underlying trend | Actual                   | Seasonally adjusted | Underlying trend | Actual                | Seasonally adjusted | Underlying trend | Actual             | Seasonally adjusted | Underlying trend |
| <b>1985-100</b> |                 |                     |                  |                          |                     |                  |                       |                     |                  |                    |                     |                  |
|                 | DNFV            |                     |                  | DNFW                     |                     |                  | DNFX                  |                     |                  | DNFY               |                     |                  |
| 1985            | 100.0           |                     |                  | 100.0                    |                     |                  | 100.0                 |                     |                  | 100.0              |                     |                  |
| 1986            | 107.9           |                     |                  | 107.7                    |                     |                  | 108.0                 |                     |                  | 107.7              |                     |                  |
| 1987            | 116.3           |                     |                  | 116.3                    |                     |                  | 116.7                 |                     |                  | 116.0              |                     |                  |
| 1988            | 126.4           |                     |                  | 126.2                    |                     |                  | 126.5                 |                     |                  | 126.2              |                     |                  |
| <b>1988-100</b> |                 |                     |                  |                          |                     |                  |                       |                     |                  |                    |                     |                  |
|                 | DNAA            | DNAB                | DNEM             | DNAC                     | DNAD                | DNEO             | DNAE                  | DNAF                | DNEN             | DNDU               | DNDV                | DNDX             |
| 1988            | 100.0           | 100.0               | ..               | 100.0                    | 100.0               | ..               | 100.0                 | 100.0               | ..               | 100.0              | 100.0               | ..               |
| 1989            | 109.1           | 109.1               | ..               | 108.7                    | 108.7               | ..               | 109.1                 | 109.1               | ..               | 108.9              | 108.9               | ..               |
| 1988 Jan        | 95.4            | 96.5                | 8.50             | 95.8                     | 96.2                | 8.50             | 95.8                  | 96.1                | 8.50             | 95.4               | 96.6                | 8.50             |
| Feb             | 95.5            | 96.9                | 8.50             | 95.6                     | 96.3                | 8.50             | 95.3                  | 95.9                | 8.50             | 96.0               | 97.1                | 8.50             |
| Mar             | 96.3            | 98.2                | 8.50             | 98.0                     | 97.9                | 8.50             | 97.8                  | 97.6                | 8.25             | 98.6               | 98.6                | 8.50             |
| Apr             | 97.8            | 97.9                | 8.50             | 98.8                     | 99.1                | 8.75             | 98.9                  | 99.0                | 8.50             | 97.3               | 97.6                | 8.50             |
| May             | 98.4            | 98.5                | 8.50             | 99.3                     | 99.2                | 8.75             | 99.5                  | 99.9                | 8.50             | 98.0               | 98.3                | 8.50             |
| Jun             | 99.8            | 99.2                | 8.75             | 100.6                    | 99.3                | 9.00             | 100.4                 | 99.2                | 9.00             | 99.6               | 99.8                | 8.75             |
| Jul             | 101.3           | 100.2               | 9.00             | 101.1                    | 100.0               | 9.00             | 101.3                 | 100.2               | 9.00             | 101.3              | 100.0               | 9.00             |
| Aug             | 100.3           | 100.1               | 9.25             | 99.5                     | 100.4               | 8.75             | 99.9                  | 100.6               | 9.00             | 100.5              | 99.7                | 9.25             |
| Sep             | 100.9           | 101.1               | 9.25             | 100.2                    | 101.2               | 8.75             | 100.5                 | 101.4               | 8.75             | 100.6              | 100.5               | 9.25             |
| Oct             | 101.7           | 102.2               | 9.00             | 101.8                    | 102.2               | 8.50             | 101.9                 | 102.6               | 8.75             | 101.2              | 101.7               | 9.00             |
| Nov             | 103.7           | 103.3               | 8.75             | 103.6                    | 103.1               | 8.75             | 103.7                 | 103.1               | 8.75             | 103.6              | 103.7               | 8.75             |
| Dec             | 106.9           | 105.8               | 8.75             | 105.5                    | 104.6               | 8.75             | 105.3                 | 104.6               | 9.00             | 107.9              | 106.3               | 8.75             |
| 1989 Jan        | 104.2           | 105.4               | 9.00             | 104.2                    | 104.7               | 8.75             | 104.2                 | 104.6               | 8.75             | 104.2              | 105.5               | 9.00             |
| Feb             | 104.6           | 106.1               | 9.25             | 105.0                    | 105.8               | 8.50             | 104.9                 | 105.6               | 8.75             | 104.4              | 105.6               | 9.25             |
| Mar             | 107.3           | 107.3               | 9.50             | 105.7                    | 105.6               | 8.75             | 106.0                 | 105.8               | 8.75             | 107.8              | 107.8               | 9.50             |
| Apr             | 107.3           | 107.4               | 9.25             | 107.8                    | 108.2               | 8.50             | 107.9                 | 108.0               | 8.75             | 107.1              | 107.3               | 9.25             |
| May             | 107.5           | 107.6               | 9.00             | 108.0                    | 107.9               | 8.75             | 108.1                 | 108.5               | 8.75             | 107.2              | 107.5               | 9.00             |
| Jun             | 109.1           | 108.4               | 8.75             | 109.4                    | 108.0               | 8.50             | 109.6                 | 108.2               | 8.75             | 108.5              | 108.7               | 8.50             |
| Jul             | 110.3           | 109.1               | 8.75             | 110.3                    | 109.2               | 8.50             | 110.8                 | 109.5               | 9.00             | 109.7              | 108.4               | 8.25             |
| Aug             | 109.1           | 108.9               | 8.75             | 108.3                    | 109.3               | 8.75             | 109.2                 | 110.0               | 9.25             | 108.7              | 107.8               | 8.50             |
| Sep             | 110.7           | 110.9               | 9.00             | 109.5                    | 110.5               | 8.75             | 109.8                 | 110.8               | 9.00             | 110.4              | 110.3               | 8.75             |
| Oct             | 111.7           | 112.2               | 9.25             | 110.6                    | 111.0               | 9.00             | 111.0                 | 111.8               | 9.25             | 111.6              | 112.2               | 9.00             |
| Nov             | 113.2           | 112.8               | 9.25             | 112.2                    | 111.6               | 8.75             | 112.9                 | 112.2               | 9.00             | 112.7              | 112.7               | 9.25             |
| Dec             | 114.7           | 113.5               | 9.25             | 113.8                    | 112.9               | 8.50             | 114.3                 | 113.5               | 9.00             | 114.3              | 112.7               | 9.00             |
| 1990 Jan        | 113.8           | 115.1               | 9.50             | 112.7                    | 113.2               | 8.75             | 113.2                 | 113.6               | 9.25             | 113.9              | 115.2               | 9.25             |
| Feb             | 114.0           | 115.6               | 9.50             | 113.9                    | 114.7               | 9.25             | 114.3                 | 115.0               | 9.50             | 113.7              | 115.0               | 9.25             |
| Mar             | 117.4           | 117.3               | 9.50             | 116.8                    | 116.8               | 9.50             | 117.0                 | 116.8               | 9.75             | 117.2              | 117.2               | 9.25             |
| Apr             | 117.3           | 117.4               | 9.75             | 117.2                    | 117.6               | 9.50             | 117.4                 | 117.6               | 9.75             | 116.9              | 117.2               | 9.50             |
| May             | 118.5           | 118.7               | 9.75             | 117.9                    | 117.9               | 9.25             | 118.2                 | 118.6               | 9.75             | 118.6              | 118.9               | 9.75             |
| Jun             | 120.5           | 119.8               | 10.00            | 120.1                    | 118.6               | 9.50             | 120.7                 | 119.3               | 9.75             | 119.8              | 120.1               | 10.00            |
| Jul             | 121.2           | 119.9               | 10.25            | 120.8                    | 119.6               | 9.50             | 121.3                 | 119.9               | 10.00            | 120.5              | 119.1               | 10.00            |
| Aug             | 120.9           | 120.7               | 10.00            | 118.8                    | 119.9               | 9.50             | 119.7                 | 120.6               | 9.75             | 121.1              | 120.2               | 10.00            |
| Sep             | 121.3†          | 121.5               | 10.00†           | 120.2                    | 121.4†              | 9.50             | 121.0†                | 122.1               | 9.75†            | 120.6†             | 120.5†              | 10.00            |
| Oct             | 121.8           | 122.3†              | 10.00            | 120.9†                   | 121.4               | 9.50†            | 121.7                 | 122.5†              | 9.75             | 120.8              | 121.4               | 9.75†            |

The seasonal adjustment factors currently used for the SIC 1980 series are based on data up to January 1988.

See note on page 121.

Source: Department of Employment

## Prices and wages

# 18.12 Index of purchase prices of the means of agricultural production and of producer prices of agricultural products<sup>1</sup>

1985=100

|  | 1989 <sup>2</sup> | 1989<br>Sep | 1989<br>Oct        | 1989<br>Nov        | 1989<br>Dec        | 1990<br>Jan        | 1990<br>Feb        | 1990<br>Mar        | 1990<br>Apr        | 1990<br>May        | 1990<br>Jun        | 1990<br>Jul        | 1990<br>Aug        | 1990<br>Sep        |                    |                    |
|--|-------------------|-------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>Purchase prices</b>                                       |                   |             |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |
| Goods and services   |                   |             |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |
| currently consumed   | BYEA              | 100.0       | 109.0              | 108.6              | 108.5              | 108.9              | 109.8              | 111.8 <sup>†</sup> | 112.2 <sup>†</sup> | 112.9 <sup>†</sup> | 113.6 <sup>†</sup> | 113.9 <sup>†</sup> | 113.4 <sup>†</sup> | 113.0 <sup>†</sup> |                    |                    |
| Seeds  | BYEB              | 3.9         | 96.7               | 93.3               | 94.2               | 96.2               | 96.6               | 95.7               | 100.2 <sup>†</sup> | 101.3 <sup>†</sup> | 103.5 <sup>†</sup> | 101.5 <sup>†</sup> | 101.6 <sup>†</sup> | 101.6 <sup>†</sup> | 102.2 <sup>†</sup> |                    |
| Animals for production                                       | BYEC              | 1.1         | 116.1              | 118.5              | 115.3              | 110.1              | 109.2              | 118.1              | 120.3              | 123.0              | 130.3              | 138.0              | 109.5              | 111.4              | 112.7 <sup>†</sup> |                    |
| Energy, lubricants   | BYED              | 9.6         | 78.0               | 78.8               | 81.0               | 81.9               | 83.7               | 87.3               | 84.1               | 83.1               | 83.0               | 82.9               | 82.5               | 82.2               | 89.5 <sup>†</sup>  |                    |
| Fertilizer and soil improvers                                | BYEE              | 13.8        | 92.4               | 91.7               | 88.6               | 89.3               | 89.7               | 90.8               | 92.0               | 93.3               | 93.9               | 95.0               | 95.4               | 94.6 <sup>†</sup>  | 94.5               |                    |
| Plant protection products                                    | BYEF              | 4.8         | 115.2 <sup>†</sup> | 115.7              | 115.9              | 115.9              | 115.9              | 118.1              | 118.4              | 123.3              | 127.5              | 127.5              | 127.5              | 127.5              | 127.5              |                    |
| Animal feedingstuffs   | BYEG              | 41.0        | 112.7              | 111.3              | 111.7              | 112.2              | 113.7              | 115.0              | 115.4              | 115.6              | 115.5              | 115.8              | 115.1              | 114.5              | 113.0              |                    |
| Material and small tools                                     | BYEH              | 3.6         | 121.6              | 123.5              | 123.6              | 125.1              | 126.6              | 126.0              | 128.2              | 128.3              | 128.6              | 128.9              | 129.7              | 131.2 <sup>†</sup> | 132.8 <sup>†</sup> |                    |
| Maintenance of plant   | BYEI              | 7.2         | 124.5              | 126.4              | 126.7              | 126.7              | 130.2              | 131.4              | 132.1              | 133.5              | 135.2              | 136.2              | 137.5              | 138.3              | 139.1 <sup>†</sup> |                    |
| Maintenance and repair of buildings                          | BYEJ              | 4.2         | 123.4              | 125.1              | 125.3              | 125.4              | 125.5              | 126.5              | 126.6              | 128.2              | 129.5              | 129.8              | 129.7              | 130.3 <sup>†</sup> | 130.8 <sup>†</sup> |                    |
| Veterinary services  | BYEK              | 2.1         | 116.1              | 116.5              | 116.7              | 116.7              | 116.7              | 122.1 <sup>†</sup> | 122.2 <sup>†</sup> | 123.6 <sup>†</sup> | 121.8 <sup>†</sup> | 121.8 <sup>†</sup> | 121.9 <sup>†</sup> | 122.0 <sup>†</sup> | 122.2 <sup>†</sup> |                    |
| General expenses   | BYEL              | 8.7         | 126.4 <sup>†</sup> | 126.5 <sup>†</sup> | 125.7              | 125.9              | 125.7 <sup>†</sup> | 128.8 <sup>†</sup> | 129.4 <sup>†</sup> | 130.5 <sup>†</sup> | 132.6 <sup>†</sup> | 130.4 <sup>†</sup> | 130.4 <sup>†</sup> | 129.4 <sup>†</sup> | 128.3 <sup>†</sup> |                    |
| Goods and services contributing to investment in agriculture | BYEM              | 100.0       | 128.9 <sup>†</sup> | 130.2 <sup>†</sup> | 130.6 <sup>†</sup> | 132.0 <sup>†</sup> | 132.2 <sup>†</sup> | 132.5 <sup>†</sup> | 133.0 <sup>†</sup> | 133.7 <sup>†</sup> | 133.9 <sup>†</sup> | 135.0 <sup>†</sup> | 135.3 <sup>†</sup> | 136.2 <sup>†</sup> | 136.3 <sup>†</sup> |                    |
| Machinery and other equipment                                | BYEN              | 57.8        | 122.9 <sup>†</sup> | 124.0 <sup>†</sup> | 124.1 <sup>†</sup> | 126.2 <sup>†</sup> | 126.0 <sup>†</sup> | 126.2 <sup>†</sup> | 126.5 <sup>†</sup> | 126.7 <sup>†</sup> | 127.0 <sup>†</sup> | 128.3 <sup>†</sup> | 128.0 <sup>†</sup> | 129.5 <sup>†</sup> | 130.0 <sup>†</sup> |                    |
| Buildings  | BYEO              | 42.2        | 137.0              | 138.7              | 139.4              | 139.9              | 140.8              | 141.3              | 141.9              | 143.3              | 143.4              | 144.1              | 144.6              | 145.4              | 144.8 <sup>†</sup> | 145.0 <sup>†</sup> |
| <b>Producer prices</b>                                       |                   |             |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |
| All products   | BYEP              | 100.0       | 111.9 <sup>†</sup> | 117.0              | 116.7              | 114.8              | 115.4              | 115.1              | 115.9              | 118.2              | 118.0              | 115.5              | 108.2              | 113.2              | 113.6 <sup>†</sup> |                    |
| All crop products  | BYEQ              | 37.4        | 107.9 <sup>†</sup> | 107.4              | 106.1              | 111.1              | 114.9              | 116.5              | 118.4              | 119.4              | 121.9              | 127.0              | 107.7              | 107.3              | 111.2              | 109.1 <sup>†</sup> |
| Cereals  | BYER              | 19.9        | 97.2               | 93.3               | 94.3               | 96.2               | 98.2               | 99.2               | 99.5               | 98.8               | 96.6               | 98.4               | 100.4              | 100.0              | 95.9 <sup>†</sup>  | 95.4 <sup>†</sup>  |
| Root crops   | BYES              | 4.9         | 155.9 <sup>†</sup> | 165.9              | 175.1              | 184.4              | 191.0              | 195.5              | 203.2              | 209.4              | 229.2              | 253.2              | 115.8              | 93.1               | 133.0              | 135.4              |
| Fresh vegetables   | BYET              | 6.4         | 102.4              | 100.4              | 92.3               | 93.0               | 106.5              | 108.1              | 109.5              | 112.3              | 118.6              | 119.1              | 117.8              | 117.7              | 120.8              | 116.8              |
| Fresh fruit  | BYEU              | 1.9         | 120.2              | 122.7              | 91.9               | 123.1              | 105.1              | 109.5              | 119.2              | 127.8              | 149.8              | 147.8              | 120.9              | 152.4              | 154.6              | 139.0              |
| Seeds  | BYEV              | 1.0         | 125.4              | 119.9              | 136.4              | 137.4              | 138.2              | 141.9              | 145.9              | 140.7              | 131.6              | 128.6              | 128.6              | 134.8              | 131.1              | 130.5 <sup>†</sup> |
| Flowers and plants   | BYEW              | 1.1         | 108.3              | 97.1               | 101.1              | 120.7              | 116.8              | 105.0              | 109.1              | 108.2              | 105.8              | 105.5              | 107.7              | 100.8              | 96.4               | 96.2               |
| Other crop products  | BYEX              | 2.2         | 95.7               | 101.6              | 103.5              | 104.8              | 106.3              | 109.0              | 110.4              | 110.3              | 109.7              | 109.7              | 110.0              | 92.0               | 93.9               | 94.7               |
| Animals and animal products                                  | BYEY              | 62.8        | 114.2              | 123.2              | 123.3              | 117.0              | 115.7              | 114.3              | 114.5              | 117.5              | 115.7              | 108.7 <sup>†</sup> | 108.5              | 116.7              | 115.1              | 114.0 <sup>†</sup> |
| Animals for slaughter  | BYEZ              | 36.9        | 112.0              | 112.3              | 114.0              | 115.2              | 112.3              | 110.0              | 111.7              | 116.9              | 118.9              | 115.0              | 112.1              | 107.3              | 100.7              | 99.4               |
| Milk   | BYFA              | 21.0        | 122.7              | 144.8              | 141.9              | 120.3              | 120.7              | 121.1              | 120.0              | 118.4              | 110.2              | 98.3               | 102.9              | 137.7              | 145.4              | 143.8 <sup>†</sup> |
| Eggs   | BYFB              | 4.3         | 93.2               | 112.6              | 114.1              | 117.9              | 121.9              | 119.4              | 113.8              | 120.1              | 117.1              | 107.1              | 105.6              | 97.1               | 93.2               | 95.4               |
| Other animal products  | BYFC              | 0.4         | 98.0               | 97.6               | 97.6               | 97.6               | 97.6               | 97.6               | 97.6               | 97.6               | 92.7 <sup>†</sup>  |                    |

1 Index numbers for the years 1983 to 1987 on 1985=100 base and also at a more detailed level are available from the Ministry of Agriculture, Fisheries and Food, Room A509, Statistics Division (CP)A, Government Buildings, Epsom Road, Guildford, Surrey GU1 2LD.

2 Annual average.

Source: Ministry of Agriculture, Fisheries and Food

## 19 Leisure

### 19.1 Television licences

Thousands

| Television licences current |               |        | Television licences current |                    |                     |
|-----------------------------|---------------|--------|-----------------------------|--------------------|---------------------|
|                             | End of period |        |                             | End of period      |                     |
|                             | Monochrome    | Colour |                             | Monochrome         | Colour              |
| 1982                        | BTAA          | BTAB   |                             |                    |                     |
|                             | 3 946         | 14 448 |                             |                    |                     |
| 1983                        | 3 410         | 15 084 | 1987                        | 2 283              | 16 902              |
| 1984                        | 3 014         | 15 667 | 1988                        | 2 012              | 17 310              |
| 1985                        | 2 733         | 15 887 | 1989                        | 1 762              | 17 846              |
| 1986                        | 2 497         | 16 408 |                             |                    |                     |
| 1986 Jul                    | 2 641         | 16 332 | Oct                         | 2 075              | 17 320              |
| Aug                         | 2 615         | 16 331 | Nov                         | 2 036              | 17 284              |
| Sep                         | 2 597         | 16 399 | Dec                         | 2 012              | 17 310              |
| Oct                         | 2 556         | 16 386 |                             |                    |                     |
| Nov                         | 2 526         | 16 398 | 1989 Jan                    | 1 986              | 17 420              |
| Dec                         | 2 497         | 16 408 | Feb                         | 1 965              | 17 473              |
| 1987 Jan                    | 2 453         | 16 429 | Mar                         | 1 927              | 17 469              |
| Feb                         | 2 434         | 16 472 | Apr                         | 1 911              | 17 492              |
| Mar                         | 2 414         | 16 539 | May                         | 1 893              | 17 547              |
| Apr                         | 2 400         | 16 574 | Jun                         | 1 873              | 17 550              |
| May                         | 2 409         | 16 647 | Jul                         | 1 862              | 17 630              |
| Jun                         | 2 413         | 16 736 | Sep                         | 1 851              | 17 653              |
| Jul                         | 2 395         | 16 748 | Oct                         | 1 838              | 17 718              |
| Aug                         | 2 379         | 16 794 | Nov                         | 1 805              | 17 762              |
| Sep                         | 2 359         | 16 824 | Dec                         | 1 780              | 17 772              |
| Oct                         | 2 336         | 16 825 |                             | 1 762              | 17 846              |
| Nov                         | 2 307         | 16 874 | 1990 Jan                    | 1 728              | 17 840              |
| Dec                         | 2 283         | 16 902 | Feb                         | 1 788              | 17 882              |
| 1988 Jan                    | 2 255         | 16 967 | Mar                         | 1 681              | 17 964              |
| Feb                         | 2 239         | 17 094 | Apr                         | 1 660              | 17 969              |
| Mar                         | 2 220         | 17 134 | May                         | 1 638              | 17 866              |
| Apr                         | 2 203         | 17 158 | Jun                         | 1 628              | 17 941              |
| May                         | 2 183         | 17 186 | Jul                         | 1 615              | 17 994              |
| Jun                         | 2 165         | 17 204 | Aug                         | 1 601              | 17 976              |
| Jul                         | 2 150         | 17 224 | Sep                         | 1 589              | 17 988              |
| Aug                         | 2 127         | 17 187 | Oct                         | 1 563              | 18 037              |
| Sep                         | 2 114         | 17 266 | Nov                         | 1 537 <sup>†</sup> | 18 024 <sup>†</sup> |

Source: Post Office

### 19.2 Overseas travel and tourism: earnings and expenditure

£ million, current prices, seasonally adjusted

|          | Expenditure by overseas visitors to UK | Expenditure by UK residents abroad | Net earnings in UK |          | Expenditure by overseas visitors to UK | Expenditure by UK residents abroad | Net earnings in UK |
|----------|--|------------------------------------|--------------------|----------|--|------------------------------------|--------------------|
|          | BWAA                                   | BWAB                               | BWAC               |          | BWAA                                   | BWAB                               | BWAC               |
| 1979     | 2 797                                  | 2 109                              | 688                | 1984     | 4 614                                  | 4 663                              | -49                |
| 1980     | 2 961                                  | 2 738                              | 223                | 1985     | 5 442                                  | 4 871                              | 571                |
| 1981     | 2 970                                  | 3 272                              | -302               | 1986     | 5 553                                  | 6 083                              | -530               |
| 1982     | 3 188                                  | 3 640                              | -452               | 1987     | 6 260                                  | 7 280                              | -1 020             |
| 1983     | 4 003                                  | 4 090                              | -87                | 1988     | 6 085                                  | 8 127                              | -2 042             |
| 1987 Q4  | 1 589                                  | 1 827                              | -238               | Q3       | 1 477                                  | 2 005                              | -528               |
|          |  |                                    |                    | Q4       | 1 591                                  | 2 131                              | -540               |
| 1988 Q1  | 1 503                                  | 2 011                              | -508               |          |  |                                    |                    |
| Q2       | 1 514                                  | 1 980                              | -466               | 1989 Q1  | 1 693                                  | 2 369                              | -676               |
| 1987 Nov | 486                                    | 580                                | -94                | Aug      | 497                                    | 677                                | -180               |
| Dec      | 565                                    | 605                                | -40                | Sep      | 479                                    | 677                                | -198               |
| 1988 Jan | 498                                    | 645                                | -147               | Oct      | 519                                    | 709                                | -190               |
| Feb      | 487                                    | 689                                | -202               | Dec      | 554                                    | 721                                | -167               |
| Mar      | 518                                    | 877                                | -159               |          |  |                                    |                    |
| Apr      | 519                                    | 667                                | -148               | 1989 Jan | 510                                    | 741                                | -231               |
| May      | 485                                    | 610                                | -125               | Feb      | 536                                    | 878                                | -342               |
| Jun      | 510                                    | 703                                | -193               | Mar      | 647                                    | 750                                | -103               |
| Jul      | 501                                    | 651                                | -150               | Apr      | 531                                    | 722                                | -191               |

Source: Department of Employment (Employment Gazette)

## 20 Weather

### 20.1 Temperature, rainfall and sunshine

| Mean daily air temperature at sea level |                              |                   | Rainfall                 |                   |                  | Mean daily sunshine |                   |                   |                   |
|---|------------------------------|-------------------|--------------------------|-------------------|------------------|---------------------|-------------------|-------------------|-------------------|
|   | Degrees celsius <sup>1</sup> |                   | Millimetres <sup>2</sup> |                   |                  | Hours               |                   |                   |                   |
|   | England and Wales            | Scotland          | Northern Ireland         | England and Wales | Scotland         | Northern Ireland    | England and Wales | Scotland          | Northern Ireland  |
| BXAA                                    | BXAB                         | BXAC              | BXAD                     | BXAE              | BXAF             | BXAG                | BXAH              | BXAI              |                   |
| 1987                                    | 9.5                          | 8.2               | 8.9                      | 919               | 1 345            | 964                 | 3.74              | 3.30              | 3.16              |
| 1988                                    | 10.2                         | 9.0               | 9.4                      | 923               | 1 608            | 1 188               | 4.05              | 3.40              | 3.31              |
| 1989                                    | 10.9                         | 9.1               | 9.7                      | 814               | 1 496            | 963                 | 4.80              | 3.90              | 3.73              |
| 1987 Jun                                | 13.1                         | 11.0              | 11.6                     | 105               | 98               | 94                  | 4.09              | 4.59              | 3.70              |
| Jul                                     | 16.2                         | 14.3              | 15.1                     | 73                | 109              | 72                  | 5.61              | 3.89              | 3.53              |
| Aug                                     | 16.0                         | 13.8              | 14.6                     | 67                | 120              | 120                 | 5.05              | 4.20              | 3.67              |
| Sep                                     | 14.2                         | 11.9              | 12.2                     | 67                | 150              | 88                  | 5.05              | 4.93              | 4.97              |
| Oct                                     | 10.3                         | 8.2               | 8.3                      | 166               | 161              | 136                 | 3.42              | 2.74              | 3.64              |
| Nov                                     | 7.2                          | 6.4               | 7.0                      | 85                | 113              | 83                  | 1.76              | 1.49              | 1.70              |
| Dec                                     | 6.1                          | 5.2               | 6.1                      | 65                | 141              | 66                  | 1.07              | 1.10              | 1.03              |
| 1988 Jan                                | 5.8                          | 4.2               | 4.5                      | 154               | 202              | 167                 | 1.74              | 1.38              | 1.73              |
| Feb                                     | 5.2                          | 4.5               | 4.8                      | 63                | 140              | 112                 | 3.74              | 2.20              | 2.40              |
| Mar                                     | 6.6                          | 5.0               | 6.4                      | 102               | 171              | 138                 | 3.10              | 3.09              | 2.52              |
| Apr                                     | 8.5                          | 7.2               | 8.5                      | 42                | 77               | 42                  | 4.60              | 4.15              | 4.56              |
| May                                     | 12.0                         | 10.5              | 10.7                     | 60                | 55               | 43                  | 6.50              | 6.49              | 5.87              |
| Jun                                     | 14.6                         | 13.6              | 14.2                     | 37                | 33               | 46                  | 5.83              | 6.12              | 5.94              |
| Jul                                     | 15.1                         | 13.7              | 13.8                     | 129               | 190              | 127                 | 4.91              | 4.08              | 3.83              |
| Aug                                     | 15.7                         | 13.9              | 14.0                     | 85                | 171              | 122                 | 5.83              | 4.15              | 3.67              |
| Sep                                     | 13.8                         | 12.3              | 12.5                     | 66                | 150              | 104                 | 4.77              | 3.87              | 3.43              |
| Oct                                     | 11.1                         | 9.3               | 9.9                      | 92                | 170              | 141                 | 3.29              | 2.37              | 2.87              |
| Nov                                     | 6.2                          | 6.0               | 6.0                      | 49                | 99               | 54                  | 2.96              | 2.07              | 1.97              |
| Dec                                     | 7.7                          | 7.3               | 7.8                      | 44                | 150              | 92                  | 1.32              | 0.88              | 0.97              |
| 1989 Jan                                | 6.7                          | 7.3               | 7.0                      | 47                | 206              | 74                  | 2.06              | 1.33              | 1.51              |
| Feb                                     | 6.4                          | 5.2               | 5.6                      | 88                | 240              | 100                 | 3.36              | 2.69              | 2.96              |
| Mar                                     | 7.8                          | 5.7               | 6.3                      | 92                | 188              | 121                 | 3.42              | 3.65              | 3.32              |
| Apr                                     | 6.9                          | 6.0               | 6.1                      | 83                | 63               | 104                 | 4.68              | 4.46              | 4.09              |
| May                                     | 13.2                         | 10.7              | 11.2                     | 21                | 53               | 34                  | 8.90              | 6.95              | 7.18              |
| Jun                                     | 14.7                         | 12.5              | 13.3                     | 55                | 76               | 59                  | 8.04              | 6.47              | 6.33              |
| Jul                                     | 18.3                         | 15.6              | 17.0                     | 38                | 49               | 42                  | 8.51              | 7.29              | 7.48              |
| Aug                                     | 17.0                         | 14.1              | 14.7                     | 58                | 184              | 115                 | 7.80              | 4.29              | 3.85              |
| Sep                                     | 15.1                         | 12.0              | 12.6                     | 41                | 96               | 52                  | 4.29              | 3.72              | 3.19              |
| Oct                                     | 12.3                         | 10.4              | 11.2                     | 98                | 187              | 143                 | 2.90              | 2.39              | 2.15              |
| Nov                                     | 7.2                          | 6.3               | 6.6                      | 61                | 60               | 49                  | 2.93              | 2.35              | 1.58              |
| Dec                                     | 5.5                          | 3.2               | 4.2                      | 134               | 96               | 72                  | 0.92              | 1.18              | 1.07              |
| 1990 Jan                                | 7.1                          | 5.7               | 6.0                      | 133               | 250              | 138                 | 1.79              | 1.34              | 1.71              |
| Feb                                     | 7.8                          | 5.7               | 5.8                      | 142               | 294              | 186                 | 2.81              | 2.10              | 2.12              |
| Mar                                     | 8.7                          | 7.4               | 8.3                      | 23                | 247              | 63                  | 4.41              | 2.90              | 2.58              |
| Apr                                     | 8.5                          | 7.3               | 7.8                      | 38                | 96               | 72                  | 7.09              | 5.62              | 5.26              |
| May                                     | 12.8 <sup>†</sup>            | 10.9 <sup>†</sup> | 11.8 <sup>†</sup>        | 25                | 54               | 49                  | 8.25              | 6.49              | 6.35 <sup>†</sup> |
| Jun                                     | 14.0                         | 12.5              | 12.8                     | 70                | 124              | 120                 | 4.41              | 4.30              | 4.60              |
| Jul                                     | 17.0                         | 14.6              | 15.5                     | 35                | 76               | 63                  | 8.69              | 6.79              | 7.05              |
| Aug                                     | 18.4                         | 15.0              | 15.8                     | 45                | 119              | 90                  | 6.92              | 4.02              | 3.42              |
| Sep                                     | 13.8                         | 11.5              | 11.9                     | 50                | 147              | 47                  | 5.04              | 3.49              | 3.80              |
| Oct                                     | 12.4                         | 10.4              | 10.9                     | 100 <sup>†</sup>  | 211 <sup>†</sup> | 203 <sup>†</sup>    | 3.28 <sup>†</sup> | 2.42 <sup>†</sup> | 2.19              |

1 To convert degrees celsius into fahrenheit: Multiply by 9, divide by 5, and add 32.

2 1 millimetre=0.0394 inches.

Source: Meteorological Office

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## Units of measurement

### I. Common units of measurement and their equivalents

#### Length

|                   |                     |   |                                      |            |
|-------------------|---------------------|---|--------------------------------------|------------|
|                   | 1 millimetre (mm)   | = | 0.039 370 1                          | inches     |
| 1 centimetre (cm) | = 10 millimetres    | = | 0.393 701                            | inches     |
| 1 metre (m)       | = 1,000 millimetres | = | 1.093 61                             | yards      |
| 1 kilometre (km)  | = 1,000 metres      | = | 0.621 371                            | miles      |
|                   | 1 inch (in.)        | = | 25.4 millimetres or 2.54 centimetres |            |
| 1 foot (ft.)      | = 12 inches         | = | 0.304 8                              | metres     |
| 1 yard (yd.)      | = 3 feet            | = | 0.914 4                              | metres     |
| 1 mile            | = 1,760 yards       | = | 1.609 34                             | kilometres |

#### Area

|                                       |                              |   |   |   |
|---------------------------------------|------------------------------|---|---|---|
|                                       | 1 square centimetre          | = | 0.16  | square inches                               |
| 1 square metre (m <sup>2</sup> )      | = million square millimetres | = | 1.195 99  | square yards                                |
| 1 hectare (ha)                        | = 10,000 square metres       | = | 2.471 05  | acres                                       |
| 1 square kilometre (km <sup>2</sup> ) | = million square metres      | = | 247.105   | acres                                       |
|                                       | 1 square inch (sq. in.)      | = | 645.16 square millimetres or 6.451 6 square centimetres |   |
| 1 square foot (sq. ft.)               | = 144 square inches          | = | 0.092 903 0   | square metres or 929.030 square centimetres |
| 1 square yard (sq. yd.)               | = 9 square feet              | = | 0.836 127   | square metres                               |
| 1 acre                                | = 4,840 square yards         | = | 4,046.86  | square metres or 0.404 686 hectares         |
| 1 square mile (sq. mile)              | = 640 acres                  | = | 2 589.99  | square kilometres or 258.99 hectares        |

#### Volume

|                                      |                                       |   |             |   |
|--------------------------------------|---------------------------------------|---|-------------|---|
|                                      | 1 cubic centimetre (cm <sup>3</sup> ) | = | 0.061 023 7 | cubic inches                              |
| 1 cubic decimetre (dm <sup>3</sup> ) | = 1,000 cubic centimetres             | = | 0.035 314 7 | cubic feet                                |
| 1 cubic metre (m <sup>3</sup> )      | = million cubic centimetres           | = | 1.307 95    | cubic yards                               |
|                                      | 1 cubic foot (cu. ft.)                | = | 0.028 316 8 | cubic metres or 28.316 8 cubic decimetres |
| 1 cubic yard (cu. yd.)               | = 27 cubic feet                       | = | 0.764 555   | cubic metres                              |

#### Capacity

|                   |                     |   |          |                                  |
|-------------------|---------------------|---|----------|----------------------------------|
| 1 litre (l)       | = 1 cubic decimetre | = | 0.220 0  | gallons                          |
| 1 hectolitre (hl) | = 100 litres        | = | 22.00    | gallons                          |
|                   | 1 pint              | = | 0.568    | litres                           |
| 2 pints           | = 1 quart           | = | 1.137    | litres                           |
| 8 pints           | = 1 gallon          | = | 4.546 09 | cubic decimetres or 4.546 litres |
| 36 gallons (gal.) | = 1 bulk barrel     | = | 1.636 56 | hectolitres                      |

#### Weight

|                           |                           |   |              |                                 |
|---------------------------|---------------------------|---|--------------|---------------------------------|
|                           | 1 gram (g)                | = | 0.035 274 0  | ounces                          |
| 1 kilogram (kg)           | = 10 hectograms           | = | 2.204 62     | pounds                          |
| 1 tonne (t)               | = 1,000 kilograms         | = | 1.102 31     | short tons or 0.984 2 long tons |
|                           | 1 ounce avoirdupois (oz.) | = | 28.349 5     | grams                           |
| 1 pound avoirdupois (lb.) | = 16 ounces               | = | 0.453 592 37 | kilograms                       |
| 1 hundredweight (cwt.)    | = 112 pounds              | = | 50.802 3     | kilograms                       |
| 1 short ton               | = 2,000 pounds            | = | 907.184 74   | kilograms or 907.184 74 tonnes  |
| 1 long ton                | = 2,240 pounds            | = | 1,016.05     | kilograms or 1.016 05 tonnes    |
| 1 ounce troy              | = 480 grains              | = | 31.103 5     | grams                           |

### II. Other units and equivalents used in the Monthly Digest of Statistics

#### Energy:

|                            |  |
|----------------------------|--|
| British thermal unit (Btu) | The amount of heat required to raise 1 lb. of water through 1 degree fahrenheit at or near 39.1 degrees fahrenheit |
| Therm                      | 100,000 British thermal units  |
| Gigawatt hour (GWh)        | 10 <sup>6</sup> kilowatt hours   |
| Megawatt (MW)              | 10 <sup>6</sup> watt   |
| Terawatt hour (TWh)        | 10 <sup>9</sup> kilowatt hours   |

#### Food and drink:

|                |                            |                                      |
|----------------|----------------------------|--------------------------------------|
| Butter         | 23,310 litres milk         | = 1 tonne butter (average)           |
| Cheese         | 10,070 litres milk         | = 1 tonne cheese                     |
| Condensed milk | 2,550 litres milk          | = 1 tonne full cream condensed milk  |
|                | 2,953 litres skimmed milk  | = 1 tonne skimmed condensed milk     |
| Milk           | 1 million litres           | = 1,030 tonnes                       |
| Milk powder    | 8,054 litres milk          | = 1 tonne full cream milk powder     |
|                | 10,740 litres skimmed milk | = 1 tonne skimmed milk powder        |
| Eggs           | 17,126 eggs                | = 1 tonne (approximately)            |
| Sugar          | 100 tons raw sugar         | = 95 tonnes refined sugar            |
| Beer           | 1 bulk barrel              | = 36 gallons irrespective of gravity |

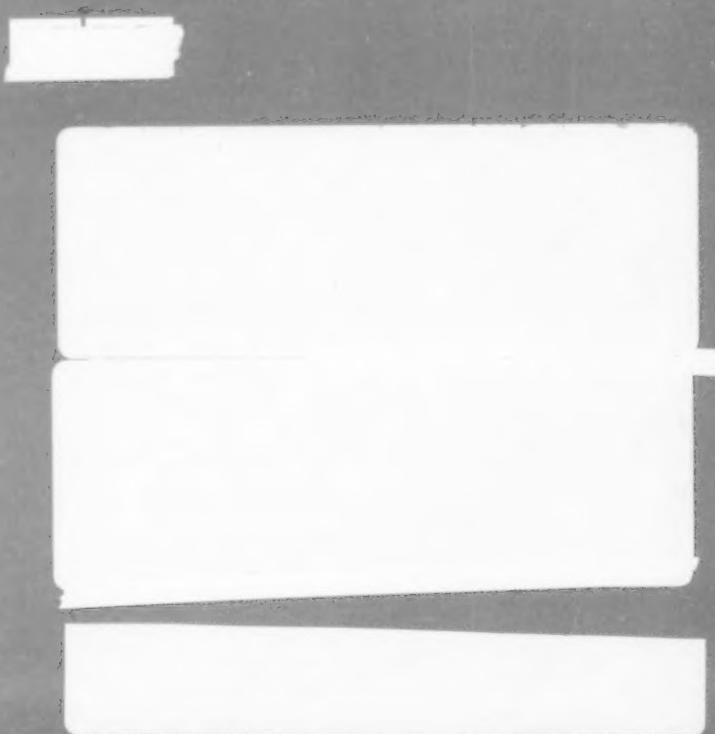
# Monthly Digest of Statistics

The *Monthly Digest of Statistics* provides basic information on 20 subjects including population, employment and prices, social services, production and output, energy, engineering, construction, transport, catering, national and overseas finance and the weather.

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